1980

CENSUS OF POPULATION AND HOUSING

SERES PHO(2): CENSUS TRACTS

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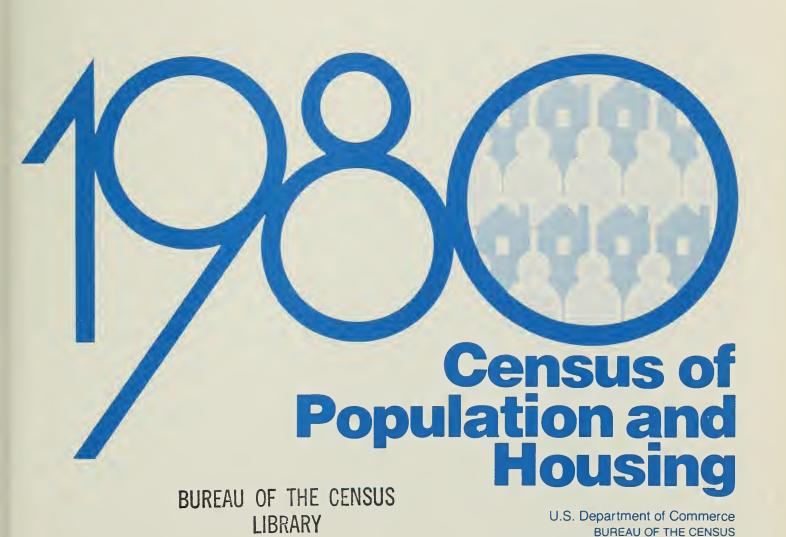


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# Census Tracts

**OLYMPIA, WASH.** 

STANDARD METROPOLITAN STATISTICAL AREA







# Census Tracts

OLYMPIA, WASH.

STANDARD METROPOLITAN STATISTICAL AREA

PHC80-2-271

Issued August 1983



U.S. Department of Commerce
Malcolm Baldrige, Secretary
Robert G. Dederick,
Under Secretary for
Economic Affairs

BUREAU OF THE CENSUS
Bruce Chapman, Director



BUREAU OF THE CENSUS
Bruce Chapman, Director
C.L. Kincannon, Deputy Director

POPULATION DIVISION Roger A. Herriot, Chief

HOUSING DIVISION Arthur F. Young, Chief

## **Acknowledgments**

Many persons participated in the diverse activities of the 1980 census. These acknowledgments generally reflect staff during the postcensus data publication process. The Bureau was guided by Director, Bruce Chapman, and Deputy Director, C.L. Kincannon. Primary direction of the data publication program was performed by William P. Butz, Associate Director for Demographic Fields, assisted by Peter A. Bounpane, Assistant Director for Demographic Censuses, in conjunction with Barbara A. Bailar, Associate Director for Statistical Standards and Methodology, Howard N. Hamilton, Acting Associate Director for Information Technology, James D. Lincoln. then Associate Director for Administration, and Stanley D. Moore, Associate Director for Field Operations. The Director's staff was assisted by Sherry L. Courtland. Direction of the census enumeration and early processing activities was provided by Vincent P. Barabba, former Director; Daniel B. Levine, former Deputy Director; and George E. Hall, former Associate Director.

Responsibility for the overall planning, coordinating, processing, and publication of the 1980 census was in the Decennial Census Division under the direction of Stanley D. Matchett, Chief, assisted by Rachel F. Brown and Roger O. Lepage, Assistant Division Chiefs. The following Branch Chiefs were responsible for support services; Donald R. Dalzell, H. Ray Dennis, Stephen E. Goldman, Dennis W. Stoudt, and Richard R. Warren.

Responsibility for developing the population portion of the 1980 census questionnaire content and designing the tabulations was in the Population Division under the supervision of Roger A. Herriot, Chief, Paula J. Schneider, Staff Assistant for Census Programs, Gordon W. Green, Jr., Nampeo D. McKenney, and Arthur J. Norton, Assistant Chiefs. Important contributions were made by the following Branch and Staff Chiefs; Patricia A. Berman, Edward W. Fernandez. Philip N. Fulton, John M. McNeil, Martin O'Connell, George F. Patterson, Thomas S. Scopp, Paul M. Siegel, Robert C. Speaker, James A. Weed, and Arno I. Winard. Also contributing was Cynthia M. Taeuber.

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Questionnaire processing procedures were developed in the Decennial Processing Staff, James S. Werking, then Chief, under the direction of Harry O'Haver, then Assistant Chief. The clerical coding and microfilming of the sample questionnaires were performed at three decennial processing locations as follows: Data Preparation Division, Don L. Adams, Chief; Jeffersonville Processing Office, Robert L. Kirkland, then Processing Manager; New Orleans Processing Office, Robert L. Allen, Chief; and Laguna Niguel Processing Office, Robert N. Scheller, Chief.

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Calif.	341	Holyoke, MassConn.		Calli.	3/3	Youngstown-Warren, Ohio
San Jose, Calif.	342	Stamford, Conn.	361	Victoria, Tex.	380	Yuba City, Calif.
	Roanoke, Va. Rochester, Minn.  Rochester, N.Y. Rockford, III. Rock Hill, S.C. Sacramento, Calif. Saginaw, Mich.  St. Cloud, Minn. St. Joseph, Mo. St. Louis, MoIII. Salem, Oreg. Salinas-Seaside-Monterey, Calif.  Salisbury-Concord, N.C. Salt Lake City-Ogden, Utah San Angelo, Tex. San Antonio, Tex. San Diego, Calif.  San Francisco-Oakland, Calif.	Area No.  Roanoke, Va. Rochester, Minn. 324  Rochester, N.Y. 325 Rockford, III. Rock Hill, S.C. 326 Sacramento, Calif. 327 Saginaw, Mich. 328 329  St. Cloud, Minn. 330 St. Joseph, Mo. St. Louis, MoIII. 331 Salem, Oreg. 332 Salinas-Seaside-Monterey, 333 Calif. 334 335  Salisbury-Concord, N.C. Salt Lake City-Ogden, 336 Utah 337 San Angelo, Tex. 338 San Antonio, Tex. 339 San Diego, Calif. 340  San Francisco-Oakland, 341 Calif.	Roanoke, Va. Rochester, Minn.  Rochester, N.Y. Rockford, III. Rock Hill, S.C. Sacramento, Calif. Saginaw, Mich. St. Cloud, Minn. St. Joseph, Mo. St. Louis, MoIII. Salem, Oreg. Salinas-Seaside-Monterey, Calif. Salisbury-Concord, N.C. Salt Lake City-Ogden, Utah San Angelo, Tex. San Pya. San Antonio, Tex. San Francisco-Oakland, Calif. Sayana, P.R. San Angelo, Calif. San Juan, P.R. Santa Barbara-Santa Maria-Lompoc, Calif. Santa Rosa, Calif. Santa Rosa, Calif. Sarasota, Fla. Savannah, Ga. Seattle-Everett, Wash. Savannah, Ga. Seattle-Everett, Wash. San Sharon, Pa. Sheboygan, Wis. Sheboygan, Wis. Sherman-Denison, Tex. Shreveport, La. Calif. Sioux City, Iowa-Nebr. Sioux Falls, S. Dak. Springfield, III. San Angelo, Tex. San Antonio, Tex. San Springfield, Mo. Springfield, Ohio San Francisco-Oakland, Calif. Springfield-Chicopee-Holyoke, MassConn.	Roanoke, Va.   323   San Juan, P.R.   343   Rochester, Minn.   324   Santa Barbara-Santa   Maria-Lompoc, Calif.   345   Rockford, III.   Rock Hill, S.C.   326   Santa Rosa, Calif.   347   Saginaw, Mich.   328   Savannah, Ga.   348   St. Cloud, Minn.   329   Seattle-Everett, Wash.   349   St. Louis, MoIII.   331   Sheboygan, Wis.   351   Salem, Oreg.   332   Sherman-Denison, Tex.   Salinas-Seaside-Monterey,   333   Sheveport, La.   352   Salisbury-Concord, N.C.   335   Sioux Falls, S. Dak.   354   San Angelo, Tex.   338   Springfield, III.   357   San Antonio, Tex.   339   Springfield, Mo.   358   San Francisco-Oakland,   341   Springfield-Chicopee-Holyoke, MassConn.	Roanoke, Va.  Roanoke, Va.  Rochester, Minn.  324 Santa Barbara-Santa Maria-Lompoc, Calif.  Rock Steubenville-Weirton, Ohio-W. Va.  Rock Hill, S.C.  Sacramento, Calif.  326 Santa Rosa, Calif.  346 Syracuse, N.Y.  Sacramento, Calif.  327 Sarasota, Fla.  348 Tallahassee, Fla.  329 Seattle-Everett, Wash.  349 Tampa-St. Petersburg, Fla.  St. Cloud, Minn.  330 Sharon, Pa.  350 Terre Haute, Ind.  St. Louis, MoIll.  331 Sheboygan, Wis.  351 Texarkana, Tex Texarkana, Ark.  Salimas-Seaside-Monterey, 333 Shreveport, La.  335 Toledo, Ohio-Mich.  Calif.  336 South Bend, Ind.  Utah 337 Spokane, Wash. 338 Springfield, Ill. 339 Springfield, Mo.  San Angelo, Tex. 339 Springfield, Mo.  San Francisco-Oakland, Calif.  340 Springfield-Chicopee- Holyoke, MassConn.	Roanoke, Va.   323   San Juan, P.R.   343   State College, Pa.   362

VII

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### Introduction

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#### **GENERAL**

This report is part of the *Census Tracts* series and presents demographic, social, economic, and housing statistics for census tracts from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The Census Tracts series consists of an individual report for each standard metropolitan statistical area (SMSA) and for each State in which census tracts have been delineated outside SMSA's. A listing of all the reports in this series appears on pages v-vii. The abbreviated identification for each report is PHC80-2 (i.e., Population and Housing Census, 1980, Series 2), followed by a number designating the SMSA or State which the report covers.

In the SMSA reports, the tract data are summarized to the following larger levels of geography: the SMSA, each State portion of multi-State SMSA's, counties or county equivalents (SMSA county portions in New England), incorporated places of 10,000 or more inhabitants, and most census designated places (CDP's) of 10,000 or more inhabitants. In the State reports, summaries are shown for the tracted portion of the State

outside SMSA's, counties or county equivalents (nonSMSA county portions in New England), incorporated places of 10,000 or more inhabitants, and most CDP's of 10,000 or more inhabitants. For an explanation of CDP's not shown in the SMSA or State reports, see appendix A.

For census tracts which are split by the boundary of a place of 10,000 or more, the appropriate portion is shown within the place or balance of county, with the symbol "p" following the tract number. Totals for these "split" tracts appear at the end of the portion of each table for the relevant county.

The 1980 census figures presented here may differ from those shown in the Advance Reports, PHC80-V, and in the Public Law 94-171 redistricting data products. The changes reflect corrections of errors found after the PHC80-V reports and P.L. 94-171 materials were prepared. The changes may affect any geographic area shown in this report.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between 1980 census data and 1970 census data for most characteristics. Further information on comparability for specific subjects appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

#### **CONTENTS OF THE REPORT**

This report contains text (this introduction and six appendixes), a table of contents, and 39 detailed tables. Information on changes in the boundaries of census tracts between 1970 and 1980 for the area covered in this report is shown at the end of this introduction. The tract comparability table shows 1970 components of 1980 tracts and 1980 components of 1970 tracts, as relevant, for (1) 1970 tracts that were split into two or more 1980 tracts; (2) 1970 tracts that were combined into new 1980 tracts; (3) 1970 tracts in areas with new tract numbering systems for 1980; and (4) those tracts with boundary changes between 1970 and 1980 that affected 100 or more persons. A census tract will not appear in the comparability tables if no change occurred between 1970 and 1980 or boundary revisions affected fewer than 100 persons and that was the only change that occurred to that tract.

Tables P-1 through P-7 present data on general population characteristics based on tabulations of 100-percent data; tables P-8 through P-21 present data on social and economic characteristics based on sample tabulations. Tables H-1 through H-6 show 100-percent housing data and Tables H-7 through H-18 show sample housing data.

Appendix A describes the various area classifications (e.g., incorporated places, standard metropolitan statistical areas). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and describes the editing procedures. Appendix E contains

a facsimile of the respondent instruction guide and the 1980 census questionnaire. Appendix F summarizes the data dissemination program of the 1980 census.

Maps which show the boundaries and identification numbers of census tracts in the area covered by this report are available for purchase but are not included with the report. State, county, county subdivision, and place names and boundaries are also shown on these maps.

# SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash "-" represents zero or a percent which rounds to less than 0.1.
- Three dots "..." mean not applicable, or that the data are being withheld to avoid disclosure of information for individuals or housing units. (For further information on disclosure, see the section below on "Suppression of Data for Confidentiality.")
- A "p" next to a tract number indicates a tract split by the boundary of a place of 10,000 or more.
- A "(pt.)" next to a place name indicates a place that is split by a county boundary.
- CDP is census designated place.

SMSA is standard metropolitan statistical area.

# SUPPRESSION OF DATA FOR CONFIDENTIALITY

To maintain the confidentiality promised respondents and required by law, the Bureau of the Census takes precautions to make sure that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Census Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below may take place.

The general rules of primary suppression of complete count (100-percent) data are as follows: counts of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 15 or more persons in the geographic area; counts of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are five or more year-round housing units in the geographic area; charac-

teristics of families, households, or occupied housing units are shown only if there are at least five occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least five and the number of renters is also at least five. These primary suppression criteria are applied independently of one another. The comparable figures for sample data are 30 or more persons or 10 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of scrutiny. This level requires the 15 (30) person or

5 (10) housing unit criterion be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction.

# 1970-1980 CENSUS TRACT COMPARABILITY

Census tract comparability tables are not provided in this report because the area was tracted for the first time for 1980.

#### CORRECTION NOTE

Shown below are corrections to the 1980 census counts of the total population and total housing units made after the tabulations for this report were completed. The corrected 100-percent population and housing unit counts listed below for the affected tracts (and other areas) are not reflected in the tables of this report. County and place corrections shown here are consistent with (or revise) the information provided in the PC80-1-A and B, and HC80-1-A and PHC80-3 reports.

Any additional corrections made after this report is printed are available by writing to Data User Services Division, Customer Services (Corrections), Bureau of the Census, Washington, D.C. 20233.

	1980 popu	lation	1980 ho	using
	As shown in the tables	Corrected	As shown in the tables	Corrected
The SMSA:				
Thurston County: Remainder of county:	7 (15	1 70.		
Tract 0120 Tract 0122 (pt.)		3 724 6 065	1 320 2 450	1 371 2 399
Totals for split tracts: Tract 0122	8 522	8 413	3 481	3 430

Table P-1. General Characteristics of Persons: 1980

[Far meaning af symbols, see Introduction. For definitions of terms, see appendixes A and 8]

			Thurston	County			Lacey city	, Thurston Co	ounty		Olympia city, Thurston County		
Census Tracts	The SMSA	Total	Lacey city	Olympia city	Remainder	Troct 0112°	Troct 0113 <sup>p</sup>	Troct 01149	Tract 0116	Tract 0122*	Tract 0101	Tract 0102°	Tract 0103*
AGE													
Total persons Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	124 264 9 680 9 628 10 460 11 109 10 759 22 501 15 316 11 713 10 868 7 406 4 824	124 264 9 680 9 628 10 460 11 109 10 759 22 501 15 316 11 713 10 868 7 406 4 824	13 940 1 082 1 080 1 045 1 202 1 325 2 414 1 584 1 219 1 048 831 1 110	27 447 1 771 1 779 1 951 2 226 2 697 5 031 3 141 2 552 2 640 2 103 1 556	82 877 6 827 6 769 7 464 7 681 6 737 15 056 10 591 7 942 7 180 4 472 2 158	1 997 113 83 78 274 399 331 144 140 176 159	3 425 207 195 172 187 240 421 240 250 268 406 839	7 628 694 708 691 656 611 1 484 1 072 758 558 241 155	66 -2 8 9 1 10 7 10 5 7	824 68 92 96 76 74 168 121 61 41 18	2 573 113 118 162 353 533 304 184 233 228 232	3 355 244 249 285 267 316 658 355 310 347 193 131	4 587 327 278 288 371 594 942 374 342 437 351 283
3 and 4 years 16 years and over 18 years ond over 21 years and over 60 years and over 62 years and over	3 757 92 203 87 537 81 336 17 336 15 165 29.6	3 757 92 203 87 537 81 336 17 336 15 165 29.6	441 10 522 10 083 9 252 2 438 2 225 30.1	657 21 512 20 562 19 209 4 927 4 403 31.2	2 659 60 169 56 892 52 875 9 971 8 537 28.9	39 1 703 1 661 1 340 360 317 25.9	75 2 818 2 736 2 619 1 395 1 344 47.5	301 5 393 5 112 4 771 625 513 28.4	55 52 47 18 17 38.5	26 553 522 475 40 34 25.4	42 2 208 2 145 2 002 571 526 32.5	104 2 527 2 414 2 261 495 409 29.3	113 3 633 3 490 3 217 845 763 28.9
Female	63 312 4 762 4 683 5 050 5 424 5 436 11 599 7 580 5 932 5 640 4 103 3 103	63 312 4 762 4 683 5 050 5 424 5 436 11 599 7 580 5 932 5 640 4 103 3 103	7 356 516 521 521 574 682 1 231 818 632 568 509 784	14 310 837 878 910 1 133 1 372 2 536 1 591 1 324 1 433 1 236 1 060	41 646 3 409 3 284 3 619 3 717 3 382 7 832 5 171 3 976 3 639 2 358 1 259	1 027 51 44 38 141 197 142 63 83 91 104 73	1 987 90 97 90 81 133 213 129 138 160 260 596	3 879 339 337 346 309 319 778 556 369 291 129 106	39 -1 4 5 -7 4 6 4 5 3	424 36 42 43 38 33 91 66 36 22	1 324 43 57 52 85 186 245 148 79 130 140 159	1 738 113 122 119 140 157 351 187 175 183 107 84	2 344 136 135 144 193 301 458 171 180 234 205
3 and 4 years	1 845 47 684 45 452 42 356 9 841 8 733 30.3	1 845 47 684 45 452 42 356 9 841 8 733 30.3	229 5 703 5 501 5 073 1 568 1 450 31.9	307 11 453 10 972 10 288 2 974 2 703 32.7	1 309 30 528 28 979 26 995 5 299 4 580 29.3	19 883 864 686 233 209 26.6	39 1 695 1 659 1 600 946 918 56.2	158 2 795 2 660 2 502 354 291 29.0	33 32 29 11 10 40.3	13 297 286 256 24 22 26.9	18 1 159 1 130 1 053 359 341 34.4	45 1 356 1 297 1 217 283 236 30.8	45 1 896 1 824 1 678 494 453 29.9
HOUSEHOLD TYPE AND RELATIONSHIP  Total persons	124 264	124 264	13 940	27 447	8 <b>2 877</b>	1 997	3 425	7 628	66	824	2 573	3 355	4 587
In households Householder Family householder Living olane Spouse Other relatives Nonrelatives Inmate of institution Other, in group quarters	122 571 46 375 33 375 13 000 10 471 28 383 42 860 4 953 1 015 678	122 571 46 375 33 375 13 000 10 471 28 383 42 860 4 953 1 015 678	13 462 5 425 3 606 1 819 1 567 3 017 4 519 501 186 292	27 095 11 669 7 029 4 640 3 829 5 679 8 277 1 470 321 31	82 014 29 281 22 740 6 541 5 075 19 687 30 064 2 982 508 355	1 725 876 417 459 396 338 415 96 —	3 332 1 638 898 740 692 754 834 106 93	7 535 2 623 2 058 565 442 1 744 2 919 249 93	66 66 28 24 4 16 20 2	804 260 209 51 33 165 331 48 -	2 561 1 478 490 988 878 369 534 180 —	3 308 1 301 891 410 316 717 1 125 165 44 3	4 572 2 043 1 162 881 696 859 1 322 348 6
Persons per hausehold Persons per family  Persons 65 years and over	2.64 3.13 12 230	2.64 3.13 <b>12 230</b>	2.48 3.09	2.32 2.99 <b>3 659</b>	2.80 3.19 6 630	1.97 2.81 <b>259</b>	2.03 2.77	2.87 3.27 <b>396</b>	2.36 2.50	3.09 3.37 <b>27</b>	1.73 2.84 <b>460</b>	2.54 3.07 <b>324</b>	2.24 2.88
In hauseholds Householder Nonfomily householder Living olone Spouse Other relatives Nonrelatives Inmate of institution Other, in group quarters	11 667 7 885 3 648 3 515 2 965 650 167 538 25	11 667 7 885 3 648 3 515 2 965 650 167 538 25	1 757 1 254 743 728 396 82 25 169	3 488 2 506 1 374 1 327 784 160 38 165 6	6 422 4 125 1 531 1 460 1 785 408 104 204	250 196 137 136 42 6 6	1 155 839 520 507 268 36 12 90	317 201 82 81 75 38 3 79	14 8 2 2 5 1 -	21 10 2 2 6 1 4	460 367 266 261 78 12 3	324 232 122 114 72 17 3	634 634 445 232 227 152 31 6
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Families	33 375	33 375	3 606	7 029	22 740	417	898	2 058	24	209	490	891	1 162
With own children under 18 years Number of own children under 18 years	18 168 34 516	18 168 34 516	1 906 3 651	3 520 6 469	12 742 24 396	173 311	324 633	1 266 2 419	8 14	135 274	224 396	470 884	533 981
Married-couple families With own children under 18 years Number of own children under 18 years	28 383 14 494 28 178	28 383 14 494 28 178	3 017 1 481 2 929	5 679 2 582 4 896	19 687 10 431 20 353	338 122 228	<b>754</b> 234 470	1 744 1 024 2 018	16 5 9	165 96 204	<b>369</b> 143 <b>2</b> 61	717 344 674	859 339 632
Female householder, no husband present With own children under 18 years Number of own children under 18 years	3 960 3 077 5 405	3 960 3 077 5 405	<b>498</b> 376 649	1 085 800 1 363	2 377 1 901 3 393	65 44 72	127 84 154	<b>263</b> 212 356	<b>7</b> 3 5	36 33 62	<b>95</b> 67 111	148 110 188	233 163 302
MARITAL STATUS	45.450	45 (70	4 005	10.0/1	20, 400	200		0.470					
Male, 15 years and over Single	45 679 11 793 29 063 715 847 3 261	45 679 11 793 29 063 715 847 3 261	4 935 1 303 3 095 77 120 340	10 261 3 054 5 876 206 234 891	30 483 7 436 20 092 432 493 2 030	829 366 349 23 12 79	1 141 221 775 17 70 58	2 678 635 1 789 33 37 184	22 4 16 - - 2	265 77 166 4 1 17	1 057 440 399 39 29 150	1 193 340 731 13 24 85	1 <b>765</b> 597 880 36 42 210
Female, 15 years and over  Single Naw married, except separated Separated Widawed Divorced	48 817 9 392 29 126 888 4 654 4 757	48 817 9 392 29 126 888 4 654 4 757	5 798 1 145 3 106 109 850 588	11 685 2 616 5 849 237 1 529 1 454	31 334 5 631 20 171 542 2 275 2 715	894 288 347 18 141 100	1 710 261 780 26 488 155	2 857 518 1 789 58 208 284	34 7 18 - 4 5	303 71 172 7 9 44	1 172 380 380 20 205 187	1 384 297 736 21 135 195	1 929 466 891 50 244 278

Table P-1. General Characteristics of Persons: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

					Olympi	o city, Thursto	n County—Cor	1.				
Census Tracts	Tract 0104°	Troct 0105 <sup>p</sup>	Tract 0106p	Troct 0107º	Tract 0108°	Tract 0109°	Troct 0110°	Troct 0111p	Tract 0112°	Troct 0113°	Tract 0116º	Troct 0117º
AGE												
Total persons Under 5 years 5 to 9 years 10 to 14 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 75 years ond over	2 960 162 189 252 247 137 412 374 347 349 313	3 501 211 176 161 261 466 695 331 292 352 320 236	274 252 244 273 361 710 419 268 251 241	1 988 107 147 186 187 93 298 275 242 233 161 59	271 16 26 27 21 9 43 43 32 21 19	145 18 11 4 13 16 50 19 8 6 -	1 092 61 122 137 117 28 132 226 155 83 26	909 86 75 71 89 79 210 123 88 51 32	333 17 20 16 22 56 49 30 31 49 31	86 3 6 13 17 4 - 22 18 2 - 1	9	654 33 53 89 83 21 70 116 91 66 20
3 and 4 years 16 years ond over 18 years ond over 21 years and over 60 years and over 62 years and over	55 2 295 2 177 2 082 653 583 36.9	81 2 907 2 820 2 607 727 663 30.7	94 2 626 2 502 2 336 530 487 28.9	40 1 502 1 411 1 339 338 290 34.4	8 197 188 176 44 42 34.2	5 109 102 96 1 1 27.1	25 746 685 645 67 55 33.2	29 657 625 569 61 50 28.0	6 277 266 247 69 55 31.5	2 60 50 45 1 1 29.0		14 459 417 391 58 44 33.2
Female Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 35 to 44 years 45 to 54 years 55 to 64 years 75 years and over	1 551 79 99 112 129 56 221 188 184 191 173	1 835 104 89 76 126 220 329 150 161 209 202 169	1 822 140 124 114 129 207 372 222 142 126 143 103	1 037 52 69 93 101 46 150 147 127 127 90 35	147 7 13 11 14 4 25 23 13 13 13	80 13 9 2 8 9 23 9 3 4 -	556 27 60 65 63 15 81 119 70 41	451 43 39 33 36 42 103 64 47 23 17 4	169 12 9 10. 11 27 18 17 15 30 15	40 - 1 1 13 3 - 13 8 - - 1		337 19 23 50 38 10 41 65 42 31 9
3 ond 4 years 16 years and over	26 1 227 1 167 1 119 377 343 38.7	41 1 539 1 496 1 402 475 439 33.8	51 1 423 1 359 1 275 308 288 29.6	18 794 744 711 190 159 35.4	1 112 104 99 32 30 34.9	3 54 49 46 - - 24.5	10 390 358 337 35 28 33.0	16 329 317 289 32 28 29.3	6 136 131 123 36 28 31.8	35 27 24 1 1 36.5		10 235 217 205 30 23 33.2
HOUSEHOLD TYPE AND RELATIONSHIP	0.040	2 501	2 450	1 000	271	145	1 000	000	222	97		(54
Total persons In households Householder Family householder Nanfamily householder Living olone Spouse Other relatives Inmate of institution Other, in graup quarters Persans per household Persans per family	2 960 2 939 1 160 867 293 253 757 943 79 21  2.53 2.96	3 501 3 417 1 702 824 878 740 633 864 218 84 	3 450 3 427 1 366 898 468 340 687 1 101 273 23 - 2.51 2.99	1 988 1 988 739 562 177 155 510 698 41 — 2.69 3.15	271 271 96 75 21 20 68 104 3 -	145 145 48 41 7 2 39 49 9 - 3.02 3.15	1 092 1 092 328 313 15 12 287 468 9 - - 3.33 3.41	909 909 333 243 90 54 200 326 50 - - 2.73 3.16	333 333 151 95 56 42 74 83 25 - - 2.21 2.65	86 86 25 22 3 2 20 40 1 - 3.44 3.73	9	654 654 198 183 15 14 166 282 8 - - 3.30 3.45
Persons 65 years and over In households Householder Living olane Spause Other relatives Nonrelatives Inmate of institution Other, in graup quarters	491 471 315 124 120 134 18 4 20	556 556 418 254 245 106 26 6	398 375 275 158 147 79 14 7	220 220 137 46 45 66 17	33 33 27 16 16 16 5 1		31 31 14 1 1 11 6	37 37 24 6 6 12 1	43 43 33 10 10 8 2	1 1 1 1 1 - -		32 32 21 9 9 6 5
FAMILY TYPE BY PRESENCE OF OWN CHILDREN	0/7	994	000	540	70	43	212	042	05	22		102
Families	<b>867</b> <b>40</b> 1 753	824 350 625	8 <b>98</b> 509 890	562 282 556	<b>75</b> 41 83	41 23 39	313 195 401	243 158 269	<b>95</b> 37 63	22 18 36	•••	183 114 235
Married-couple families With own children under 18 yeors Number of awn children under 18 years	<b>757</b> 327 630	<b>633</b> 234 437	687 339 603	510 252 500	<b>68</b> 37 75	<b>39</b> 22 37	287 175 359	200 122 223	<b>74</b> 21 38	<b>20</b> 16 34		166 100 211
Female householder, no husband present With own children under 18 years Number of own children under 18 years	<b>87</b> 60 99	154 102 167	183 156 268	<b>35</b> 21 39	6 3 6	1 1 2	<b>22</b> 17 36	33 28 37	17 14 22	1	•••	15 12 21
MARITAL STATUS												
Male, 15 years and over	1 096 231 767 13 27 58	1 387 470 682 52 35 148	1 236 399 703 15 41 78	725 152 517 9 5 42	86 16 68 - - 2	56 10 39 2 - 5	368 65 291 1 1	341 109 206 6 - 20	142 43 77 5 3 14	26 5 20 1 -		234 57 168 1 1 7
Female, 15 years and over Single Now married, except separated Separated Widowed Olvorred	1 261 200 769 14 162 116	1 566 372 660 41 262 231	1 444 341 705 37 177 184	823 156 517 13 74 63	116 25 69 2 15	56 12 40 1 - 3	404 79 294 5 9	336 77 205 10 10 34	138 28 76 2 16 16	38 16 20 - 1		245 43 170 4 15

Table P-1. General Characteristics of Persons: 1980—Con.

[For meaning of symbols, see Introduction. Far definitions of terms, see appendixes A and 8]

	Olympia city, County—	Thurston Con.	Remoinder of Thurston County										
Census Tracts	Tract 0121°	Tract 0122°	Tract 0102°	Tract 0103°	Troct 0104°	Troct 0105°	Tract 0106º	Tract 0107°	Tract 0108°	Troct 0109°	Troct 0110°	Tract 0111p	Tract 0112°
AGE													
Total persons Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 64 years 75 years and over	10 	1 524 98 61 57 93 164 229 128 142 158 164 230	519 48 30 40 49 55 99 64 46 38 35	183 18 14 9 13 17 47 12 14 22 13 4	329 14 9 18 18 30 51 26 39 42 36 46	305 7 15 10 22 36 68 29 34 43 25 16	71 - 2 7 6 8 19 7 11 5 3	108 11 8 5 8 17 9 9 5 14 16	4 450 331 308 345 410 448 847 520 376 370 257 238	4 602 269 280 317 356 341 790 536 439 517 449 308	121 6 6 11 19 7 21 19 10 10 6	873 49 61 103 78 77 161 147 79 70 32	118 7 10 7 12 9 19 13 18 17 5
3 and 4 years 16 years and over 18 years and over 21 years and over 60 years and over 62 years and over	   	39 1 296 1 259 1 185 461 429 38.8	17 392 369 343 70 65 28.1	7 141 136 128 31 26 28.6	5 286 279 268 100 92 44.3	4 270 259 244 57 49 33.2	60 60 54 10 8 32.1	2 82 81 72 27 27 30.0	120 3 396 3 226 2 967 651 580 29.3	105 3 662 3 510 3 330 1 025 919 34.1	3 92 84 78 17 15	18 636 609 568 75 65	2 92 84 80 15 12 32.0
Female Under 5 years 5 to 9 years 10 to 14 years 15 ta 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 ta 64 years 65 ta 74 years 75 years and over		869 49 28 26 46 89 119 67 77 90 108 170	261 25 13 23 19 32 47 34 23 20 16	96 9 6 2 10 9 29 3 6 11 7	190 6 7 12 8 16 28 12 21 26 21 33	160 4 6 6 11 26 35 12 17 22 14	32 - 1 2 3 4 8 2 5 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	51 4 5 - 3 7 4 4 3 8 9	2 322 156 151 162 195 247 444 250 201 200 153 163	2 422 147 145 153 169 177 413 263 229 274 265 187	58 2 4 7 9 1 9 12 4 4 2 4	449 29 35 57 36 37 79 76 38 35 16	58 2 5 2 5 3 12 7 11 9 2
3 and 4 years 16 years and over 18 years and over 21 years and aver 60 years and over 62 years and over		17 761 746 704 319 303 46.6	6 196 189 176 40 35 28.1	3 78 73 69 19 16 28.6	2 164 162 156 65 62 48.1	1 142 136 127 26 23 30.8	28 28 25 6 4 34.0	1 42 41 37 15 15	55 1 818 1 730 1 598 399 365 30.3	57 1 943 1 873 1 778 602 545 35.3	41 38 36 8 8 8	8 317 302 286 42 35 29.4	49 45 44 7 5 34.5
HOUSEHOLD TYPE AND RELATIONSHIP													
Total persons In households Householder Family hauseholder Nonfamily householder Living olone Spouse Other relotives Nonrelotives Inmate of institution Other, in graup quorters Persons per household Persons per family Persons 65 years and over	10	1 524 1 374 695 358 337 304 288 330 61 143 7 1.98 2.73	519 519 198 142 56 43 114 187 20 - - 2.62 3.12	183 183 80 47 33 26 35 54 14 - - 2.29 2.89	329 329 163 90 73 58 81 67 18 - - 2.02 2.64	305 305 145 80 65 47 66 63 31  2.10 2.61	71 71 32 13 19 11 13 15 11 - - 2.22 3.15	108 108 45 28 17 13 25 27 11 - - 2.40 2.86	4 450 4 338 1 783 1 177 606 505 896 1 471 188 112 - 2.43 3.01	4 602 4 475 1 900 1 294 606 502 1 110 1 304 161 126 1 2.36 2.87	121 121 43 31 12 11 28 47 3 - - 2.81 3.42	873 873 312 223 89 48 194 298 69  2.80 3.21	118 118 42 34 8 5 29 42 5 - - - 2.81 3.09
In households Hauseholder Nonfamily hauseholder Living alane Spouse Other relotives Nametalives Inmate of institution Other, in graup quarters		266 194 128 124 53 10 9 122 6	50 34 12 12 11 4 1	17 10 5 4 4 2 1	82 60 36 34 20 1 1	41 31 19 19 9 1 - -	6 4 2 2 1 1 - -	22 16 7 7 6 - - -	394 262 121 116 110 17 5 101	668 454 209 201 179 28 7 88 1	12 10 6 6 2 - - -	48 29 10 9 11 4 4	6 4 - 2 - - -
FAMILY TYPE BY PRESENCE OF OWN CHILDREN  Families		358	142	47	90	80	13	28	1 177	1 294	31	223	34
With own children under 18 years Number af awn children under 18 years	:::	163 250	75 143	25 41	34 50	25 41	13 5 9	10 23	643 1 144	568 1 002	18 35	223 135 249	14 29
Married-couple families With awn children under 18 years Number af awn children under 18 years	:::	288 109 174	114 54 110	35 15 25	<b>81</b> 27 41	66 17 26	13 5 9	<b>25</b> 7 18	<b>896</b> 433 798	1 110 442 808	28 15 31	194 111 211	29 9 20
Female householder, no husband present With awn children under 18 years Number af awn children under 18 years	 	<b>55</b> 45 64	24 18 29	10 9 14	7 6 7	10 6 11	- - -	2 2 4	230 178 294	139 104 164	2 2 2	20 17 30	4 4 8
MARITAL STATUS			50.	10	100	100	22	42					
Male, 15 years and over Single		542 118 323 13 26 62	201 66 116 1 1 17	63 12 35 3 2	123 25 81 1 3 13	129 34 70 4 9	33 14 14 1 1 - 4	42 13 25 2 - 2	1 613 436 924 44 29 180	1 759 385 1 133 31 55 155	53 18 29 1 1 4	332 98 197 4 1 32	45 14 29 1 1 -
Female, 15 years and over  Single	  	766 123 312 17 204 110	200 36 117 12 17 18	79 26 36 1 7 9	165 28 81 1 37 18	144 41 68 8 15 12	29 11 13 - 3 2	42 5 25 - 8 4	1 853 378 925 42 223 285	1 977 306 1 142 34 278 217	45 9 28 - 3 5	328 81 196 2 16 33	49 11 29 - 5 4

Table P-1. General Characteristics of Persons: 1980—Con

[Far meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and B]

	Remoinder of Thurston County—Con.											
Census Tracts	Troct 0114 <sup>p</sup>	Tract 0115	Tract 0116º	Troct 0117°	Troct 0118	Troct 0119	Tract 0120	Troct 0121°	Troct 0122°	Tract 0123	Troct 0124	Tract 0125
AGE			0.704									
Total persons Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years ond over	516 70 59 51 39 47 119 65 41 17 6	5 792 561 534 598 633 527 1 109 786 517 339 140 48	8 724 834 790 795 721 683 1 715 1 148 843 664 391 140	3 656 234 332 397 346 239 652 566 384 295 148 63	7 624 635 653 690 691 539 1 473 1 025 712 663 402 141	3 697 251 246 292 295 273 726 448 372 409 282 103	3 615 181 191 284 435 631 612 452 315 304 154 56	3 123 183 205 274 254 172 512 423 372 371 252 105	6 174 452 468 564 546 392 1 079 854 673 601 358 187	4 844 463 447 436 414 423 939 611 423 359 240 89	5 735 543 498 561 527 464 1 013 636 537 529 280 147	5 092 416 508 553 450 304 805 697 507 462 281 109
3 ond 4 years	31 332 306 289 14 11 24.3	211 3 985 3 725 3 373 318 254 25.4	351 6 147 5 833 5 452 843 712 28.3	93 2 615 2 443 2 307 343 284 30.0	254 5 483 5 200 4 845 843 714 29.1	99 2 844 2 722 2 570 585 505 31.8	61 2 897 2 771 2 387 344 286 26.0	65 2 402 2 292 2 178 548 470 34.1	181 4 559 4 338 4 060 828 712 31.6	172 3 399 3 236 3 010 500 416 27.5	207 4 000 3 786 3 529 674 566 27.5	155 3 510 3 308 3 101 600 498 29.0
Female	267 40 28 29 20 24 63 31 20 9	2 886 273 244 295 309 249 585 410 250 172 70 29	4 416 397 397 355 343 923 545 427 334 195 84	1 888 127 178 191 175 122 371 283 179 153 74 35	3 775 309 321 322 334 282 754 495 341 199 69	1 837 127 117 143 155 138 357 211 199 194 133 63	1 769 89 95 135 224 274 293 228 160 159 85 27	1 563 95 93 134 115 82 259 212 194 184 139 56	3 085 213 222 283 263 180 577 411 334 293 199	2 377 220 199 215 186 214 486 286 217 187 121 46	2 898 280 238 258 262 248 522 314 278 252 155 91	2 555 205 241 275 242 153 422 342 235 234 150 56
3 ond 4 years	21 167 155 147 7 5 23.9	106 2 015 1 881 1 723 161 127 26.2	175 3 130 2 976 2 784 431 368 28.3	44 1 362 1 274 1 197 171 149 29.6	111 2 747 2 604 2 444 428 357 29.0	47 1 420 1 355 1 273 291 251 31.8	28 1 419 1 365 1 161 184 148 27.0	30 1 215 1 168 1 113 292 253 35.2	85 2 297 2 192 2 066 442 392 31.9	79 1 702 1 629 1 521 258 216 28.0	101 2 048 1 955 1 820 360 311 27.8	81 1 778 1 670 1 563 304 256 28.8
HOUSEHOLD TYPE AND RELATIONSHIP			0.704		~ /A4							
Total persons In households	516 516 155 140 15 11 120 227 14 	5 792 5 792 1 916 1 558 358 267 1 307 2 358 211	8 724 8 705 2 990 2 447 543 422 2 121 3 326 268 	3 656 3 656 1 277 1 040 237 188 892 1 397 90 	7 624 7 536 2 609 2 135 474 364 1 858 2 822 247 84 4	3 697 3 697 1 395 1 070 325 243 963 1 191 148	3 615 3 295 1 234 812 422 226 704 1 012 345 - 320 2.67	3 123 3 123 1 196 891 305 247 798 1 016 113	6 174 6 174 2 216 1 764 452 349 1 540 2 223 195 —	4 844 4 844 1 653 1 338 315 241 1 175 1 855 161 —	5 735 5 700 1 972 1 560 412 342 1 352 2 222 154 24 11	5 092 5 092 1 678 1 405 273 224 1 255 1 994 165 - - - 3.03
Persons per formity  Persons 65 years and over In households Householder  Nonfamily householder  Living olone  Spouse  Other relotives  Nonrelatives  Other, in group quarters	3.48 8 8 5 - 2 1 -	3.35  188 188 115 40 37 49 19 5	3.23 531 531 303 75 71 164 50 14	3.20 211 211 138 42 38 57 12 4	3.19 543 543 338 94 92 160 37 8	3.01  385 385 242 73 71 124 17 2	3.11 210 210 132 43 40 60 16 2	3.04 357 357 233 99 97 97 20 7	3.13 545 545 347 126 116 151 36 11	3.26 329 329 194 51 47 106 28 1	3.29 427 409 270 121 116 104 29 6 15 3	3.31 390 390 246 88 83 111 27 6
FAMILY TYPE BY PRESENCE OF OWN CHILDREN	140	1 558	2 447	1 040	2 135	1 070	8 <b>12</b>	891	1 764	1 338	1 560	1 405
With own children under 18 years Number of own children under 18 years	98 198	1 039 1 975	1 446 2 755	609 1 147	1 210 2 308	502 936	441 805	418 786	917 1 <b>775</b>	807 1 512	922 1 827	782 1 633
Married-couple families With own children under 18 years Number of own children under 18 years	1 <b>20</b> 84 173	1 307 835 1 631	2 121 1 178 2 280	<b>892</b> 499 965	1 858 1 005 1 945	<b>963</b> 425 <b>79</b> 9	<b>704</b> 364 681	<b>79</b> 8 354 671	1 540 757 1 512	1 175 671 1 265	1 <b>352</b> 762 1 519	1 <b>255</b> 668 1 387
Female householder, no husband present With own children under 18 years Number of own children under 18 years	17 12 22	<b>205</b> 177 300	<b>264</b> 222 409	121 94 158	1 <b>99</b> 160 292	71 60 113	<b>90</b> 67 111	<b>71</b> 51 93	163 123 206	132 117 214	171 141 275	101 82 187
MARITAL STATUS  Male, 15 years and over Single	166 37 121 — 1 7	2 025 502 1 348 34 19	3 099 673 2 158 37 32 199	1 301 300 905 13 19 64	2 823 628 1 888 39 41 227	1 458 347 976 15 25	1 509 694 720 17 10 68	1 220 280 812 20 29 79	2 323 541 1 563 28 41 150	1 755 391 1 211 26 26 101	2 011 457 1 376 25 34 119	1 781 356 1 280 25 26 94
Female, 15 years and over  Single	170 27 121 4 2	2 074 375 1 354 57 92 196	3 206 556 2 155 50 153 292	1 392 263 911 28 72 118	2 823 476 1 895 44 161 247	1 450 267 979 18 85 101	1 450 532 722 16 71 109	1 241 196 813 13 119 100	2 367 379 1 574 36 192 186	1 743 261 1 230 36 88 128	2 122 348 1 389 33 183 169	1 834 295 1 284 27 120 108

Table P-1. General Characteristics of Persons: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]  $\begin{tabular}{ll} \hline \end{tabular}$ 

Company Towns	Remainder of County—					Tot	tals for split t	racts in Thurs	ton County				
Census Tracts	Tract 01 26	Tract 0127	Tract 0102	Troct 0103	Troct 0104	Tract 0105	Tract 0106	Troct 0107	Troct 0108	Tract 0109	Tract 0110	Troct 0111	Troct 0112
AGE													
Total persons Under 5 years 5 to 9 years 10 to 14 years 20 ta 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 75 years ond over	5 998 560 547 538 588 428 1 017 740 611 477 333 159	6 608 684 548 559 751 570 1 154 758 564 542 328 150	3 874 292 279 325 316 371 757 419 356 385 228 146	345 292 297 384 611 989 386 356 459 364 287	3 289 176 198 270 265 167 463 400 386 391 349 224	3 806 218 191 171 283 502 763 360 326 395 345 252	3 521 274 254 251 279 369 729 426 279 256 244 160	2 096 118 155 191 195 110 307 284 247 247 177 65	4 721 347 334 372 431 457 890 563 408 391 276 252	4 747 287 291 321 369 357 840 555 447 523 449 308	1 213 67 128 148 136 35 153 245 165 93 32	1 782 135 136 174 167 156 371 270 167 121 64 21	2 448 137 113 101 308 464 399 187 189 242 195
3 and 4 years 16 years and over	232 4 228 3 953 3 679 715 616 28.1	264 4 659 4 282 3 963 738 635 26.4	121 2 919 2 783 2 604 565 474 29.2	120 3 774 3 626 3 345 876 789 28.9	60 2 581 2 456 2 350 753 675 37.3	85 3 177 3 079 2 851 784 712 30.9	94 2 686 2 562 2 390 540 495 29.0	42 1 584 1 492 1 411 365 317 34.3	128 3 593 3 414 3 143 695 622 29.5	110 3 771 3 612 3 426 1 026 920 33.6	28 838 769 723 84 70 32.9	47 1 293 1 234 1 137 136 115 28.9	47 2 072 2 011 1 667 444 384 26.6
Female Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 45 to 54 years 45 to 54 years 55 to 64 years 75 years and over	3 000 285 263 263 285 217 527 358 305 235 174 88	3 231 346 270 253 324 297 585 370 271 280 155 80	1 999 138 135 142 159 189 398 221 198 203 123 93	2 440 145 141 146 203 310 487 174 186 245 212	1 741 85 106 124 137 72 249 200 205 217 194 152	1 995 108 95 82 137 246 364 162 178 231 216 176	1 854 140 125 116 132 211 380 224 147 129 145 105	1 088 56 74 93 104 53 154 151 130 135 99 39	2 469 163 164 173 209 251 469 273 214 213 166 174	2 502 160 154 155 177 186 436 272 232 278 265 187	614 29 64 72 72 16 90 131 74 45 13	900 72 74 90 72 79 182 140 85 58 33	1 254 65 58 50 157 227 172 87 109 130 121 78
3 ond 4 years 16 years and over	126 2 120 1 998 1 862 369 319 28.3	142 2 290 2 140 1 989 372 315 26.7	51 1 552 1 486 1 393 323 271 30.5	48 1 974 1 897 1 747 513 469 29.9	28 1 391 1 329 1 275 442 405 39.2	42 1 681 1 632 1 529 501 462 33.6	51 1 451 1 387 1 300 314 292 29.7	19 836 785 748 205 174 35.5	56 1 930 1 834 1 697 431 395 30.7	60 1 997 1 922 1 824 602 545 34.3	10 431 396 373 43 36 32.8	24 646 619 575 74 63 29.3	25 1 068 1 040 853 276 242 27.6
HOUSEHOLD TYPE AND RELATIONSHIP													
Total persons In households	5 998 5 998 2 038 1 647 391 327 1 445 2 372 143 	6 608 6 446 2 209 1 774 435 355 1 566 2 474 197 162 	3 874 3 827 1 499 1 033 466 359 831 1 312 185 44 3	4 770 4 755 2 123 1 209 914 722 894 1 376 362 6 9	3 289 3 268 1 323 957 366 311 838 1 010 97 21	3 806 3 722 1 847 904 943 787 699 927 249 84 —	3 521 3 498 1 398 911 487 351 700 1 116 284 23 -	2 096 2 096 784 590 194 168 535 725 52 - - 2.67	4 721 4 609 1 879 1 252 627 525 964 1 575 191 112 -	4 747 4 620 1 948 1 335 613 504 1 149 1 353 170 126 1	1 213 1 213 371 344 27 23 315 515 12 - - 3.27	1 782 1 782 645 466 179 102 394 624 119 	2 448 2 176 1 069 546 523 443 441 540 126 - 272 2.04
Persons per family  Persons 65 years and over	3.32 492	3.28 478	3.07 <b>374</b>	2.88	2,93 <b>573</b>	2.80 597	2,99	3.14	3.03 528	2.87 <b>757</b>	3.41 43	3.18 <b>85</b>	2.80 308
In households Householder Nonfornily householder Living alane Spouse Other relatives Namelatives Inmate of institution Other, in graup quarters	492 334 142 137 117 26 15 -	478 314 110 105 128 32 4 -	374 266 134 126 83 21 4 -	651 455 237 231 156 33 7 -	553 375 160 154 154 19 5 20	597 449 273 264 115 27 6 -	381 279 160 149 80 15 7 23	242 153 53 52 72 17 -	427 289 137 132 115 18 5	668 454 209 201 179 28 7 88	43 24 7 7 13 6 - -	85 53 16 15 23 5 4 -	299 233 147 146 52 8 6
FAMILY TYPE BY PRESENCE OF OWN CHILDREN	1 647	1 774	1 033	1 209	957	904	911	590	1 252	1 335	344	466	546
With own children under 18 years Number af awn children under 18 years	967 1 950	1 032 2 023	545 1 027	558 1 022	435 803	375 666	514 899	292 579	684 1 227	591 1 041	213 436	293 518	224 403
Married-couple families With awn children under 18 years Number af awn children under 18 years	1 445 817 1 693	1 566 877 1 735	8 <b>31</b> 398 784	<b>894</b> 354 657	838 354 671	<b>699</b> 251 463	<b>700</b> 344 612	<b>535</b> 259 518	<b>964</b> 470 873	1 149 464 845	<b>315</b> 190 390	394 233 434	441 152 286
Female householder, no husband present With awn children under 18 years Number of awn children under 18 years	162 122 209	162 127 241	1 <b>72</b> 128 217	<b>243</b> 172 316	<b>94</b> 66 106	1 <b>64</b> 108 178	183 156 268	37 23 43	236 181 300	140 105 166	24 19 38	<b>53</b> 45 67	86 62 102
MARITAL STATUS													
Male, 15 years and over	2 164 491 1 471 24 55 123	2 455 624 1 610 36 33 152	1 394 406 847 14 25 102	1 828 609 915 39 44 221	1 219 256 848 14 30 71	1 516 504 752 56 44 160	1 269 413 717 16 41 82	767 165 542 11 5 44	1 699 452 992 44 29 182	1 815 395 1 172 33 55 160	421 83 320 2 2 14	673 207 403 10 1 52	1 016 423 455 29 16 93
Female, 15 years and over  Single	2 189 339 1 479 36 177 158	2 362 385 1 605 44 148 180	1 584 333 853 33 152 213	2 008 492 927 51 251 287	1 426 228 850 15 199 134	1 710 413 728 49 277 243	1 473 352 718 37 180 186	865 161 542 13 82 67	1 969 403 994 44 238 290	2 033 318 1 182 35 278 220	449 88 322 5 12 22	664 158 401 12 26 67	1 081 327 452 20 162 120

Table P-1. General Characteristics of Persons: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

		Tota	ols for split trocts in Thurston	County—Con.		
Census Tracts	Tract	Troct	Troct	Tract	Tract	Tract
	0113	0114	0116	0117	0121	0122
AGE						
Total persons Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 35 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	3 511 210 201 185 204 244 421 262 268 270 406 840	8 144 764 767 742 695 658 1 603 1 137 799 575 247 157	8 799 834 792 804 732 684 1 725 1 156 854 669 401 148	4 310 267 385 486 429 260 7722 682 475 361 168 75	3 133 184 206 276 255 172 512 424 373 373 253 105	8 522 618 621 717 715 630 1 476 1 103 876 800 540 426
3 and 4 years 16 years and over	77	332	351	107	65	246
	2 878	5 725	6 209	3 074	2 408	6 408
	2 786	5 418	5 891	2 860	2 297	6 119
	2 664	5 060	5 505	2 698	2 183	5 720
	1 396	639	865	401	550	1 329
	1 345	524	733	328	471	1 175
	46.2	28.1	28.3	30.3	34.1	31.7
Female	2 027 90 98 91 94 136 213 142 146 160 260 597	4 146 379 365 375 329 343 841 587 389 300 131	4 460 416 398 402 361 343 930 549 434 338 202 87	2 225 146 201 241 213 132 412 348 221 184 83 44	1 568 95 94 135 115 82 259 213 194 185 140 56	4 378 298 292 352 347 302 787 544 447 405 318 286
3 ond 4 years 16 years and aver 18 years and over 21 years and over 60 years and over 62 years ond over Medion	39	179	175	54	30	115
	1 730	2 962	3 167	1 597	1 218	3 355
	1 686	2 815	3 011	1 491	1 171	3 224
	1 624	2 649	2 816	1 402	1 116	3 026
	947	361	444	201	293	785
	919	296	380	172	254	717
	55.2	28.6	28.4	30.0	35.3	32.5
HOUSEHOLD TYPE AND RELATIONSHIP						
Total persons  In hauseholds Householder Fomily householder Nonfomily householder Living alone Spause Other relatives Nonrelatives Inmote of institution Other, in group quorters	3 511 3 418 1 663 920 743 694 774 874 107 93	8 144 8 051 2 778 2 198 580 453 1 864 3 146 263 93	8 799 8 780 3 021 2 474 547 426 2 140 3 349 270 -	4 310 4 310 1 475 1 223 252 202 1 058 1 679 98	3 133 3 133 1 199 893 306 248 800 1 021 113 —	8 522 8 352 3 171 2 331 840 686 1 993 2 884 304 143 27
Persons per household	2.06	2.90	2.91	2.92	2.61	2.63
Persons per fomily	2.79	3.28	3.22	3.24	3.04	3.09
Persons 65 years and ever In hauseholds	1 246 1 156 840 521 508 268 36 12 90	404 325 206 82 81 77 39 3	549 549 313 77 73 171 51 14	243 243 159 51 47 63 17 4	358 358 234 100 98 97 20 7	966 832 551 256 242 210 47 24 122
FAMILY TYPE BY PRESENCE OF OWN CHILDREN			0.474	1 000	909	0.223
Families With own children under 18 years Number of own children under 18 years	<b>920</b>	<b>2 198</b>	2 474	1 223	<b>893</b>	2 331
	342	1 364	1 455	723	419	1 215
	669	2 617	2 772	1 382	791	2 299
Married-couple families	<b>774</b>	1 864	2 140	<b>1 058</b>	<b>800</b>	1 993
With own children under 18 yeors	250	1 108	1 184	599	355	962
Number af awn children under 18 years	504	2 191	2 292	1 176	676	1 890
Female householder, no husband present	128	<b>280</b>	<b>271</b>	1 <b>36</b>	71	254
With awn children under 18 years	85	224	225	106	51	201
Number of own children under 18 years	155	378	414	179	93	332
MARITAL STATUS						
Male, 15 years and over Single	1 167	2 844	3 125	1 535	1 223	3 130
	226	672	678	357	281	736
	795	1 910	2 177	1 073	814	2 052
	18	33	37	14	20	45
	70	38	32	20	29	68
	58	191	201	71	79	229
Female, 15 years and over Single Now married, except seporated Seporated Widowed Divorced	1 748	3 027	3 244	1 637	1 244	3 436
	277	545	564	306	196	573
	800	1 910	2 176	1 081	815	2 058
	26	62	50	32	13	60
	489	210	157	87	119	405
	156	300	297	131	101	340

### Table P-2. General Characteristics of White Persons: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

Census Tracts	For meaning of symbols, see infrod	see Introduction. For definitions of terms, see oppendixes A and 8]  Thurston County								
[400 or More White Persons and 400 or More of a Specified Racial Group]	The SMSA	Total	Lacey city	Olympio city	Remoinder					
AGE										
Total persons Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 57 years ond over	117 327 8 861 8 793 9 755 10 351 10 078 21 122 14 495 11 167 10 628 7 314	117 327 8 861 8 793 9 755 10 351 10 078 21 122 14 495 11 167 10 628 7 314 4 763	12 917 953 954 952 1 096 1 204 2 223 1 459 1 140 1 011 823 1 102	25 622 1 543 1 575 1 769 2 033 2 472 4 672 2 951 2 417 2 582 2 073 1 535	78 788 6 365 6 264 7 034 7 222 6 402 14 227 10 085 7 610 7 035 4 418					
3 ond 4 years 16 years ond over 18 years ond over 21 years ond over 60 years ond over 62 years ond over Medion	3 441 87 772 83 418 77 645 17 088 14 957 30.0	3 441 87 772 83 418 77 645 17 088 14 957 30.0	391 9 863 9 457 8 706 2 413 2 206 30.8	567 20 338 19 468 18 234 4 851 4 336 32.1	2 483 57 571 54 493 50 705 9 824 8 415 29.3					
Female Under 5 years	59 838 4 366 4 264 4 710 5 064 5 101 10 878 7 182 5 630 5 519 4 054 3 070	59 838 4 366 4 264 4 710 5 064 5 101 10 878 7 182 5 630 5 519 4 054 3 070	6 866 461 464 477 530 626 1 144 750 589 542 505 778	13 434 725 769 830 1 048 1 271 2 356 1 498 1 254 4 11 1 221 1 051	39 538 3 180 3 031 3 403 3 486 3 204 7 378 4 934 3 767 3 566 2 328 1 241					
3 and 4 years 16 years and over 18 years ond over 21 years ond over 60 years ond over 62 years ond over Medion	1 694 45 441 43 368 40 462 9 715 8 625 30.7	1 694 45 441 43 368 40 462 9 715 8 625 30.7	206 5 379 5 187 4 791 1 552 1 438 32.5	268 10 891 10 457 9 818 2 941 2 672 33.5	1 220 29 171 27 724 25 853 5 222 4 515 29.6					
HOUSEHOLD TYPE AND RELATIONSHIP  Total persons In households Householder Family householder Living olone Spause Other relatives Nonrelotives Inmote of institution Other, in group quorters Persons per household Persons per fomily	117 327 115 797 44 495 31 954 12 541 10 137 27 080 39 639 4 583 947 583 2.62	117 327 115 797 44 495 31 954 12 541 10 137 27 080 39 639 4 583 947 583 2.62	12 917 12 500 5 155 3 399 1 756 1 521 2 832 4 056 457 186 231 2 .44	25 622 25 281 11 121 6 672 4 449 3 691 5 402 7 415 1 343 311 30 2.28 2.94	78 788 78 016 28 219 21 883 6 336 4 925 18 846 28 168 2 783 450 322 2.78 3.17					
Persons 65 years and over In households	12 077 11 516 7 791 3 597 3 467 2 949 614 162 537 24	12 077 11 516 7 791 3 597 3 467 2 949 614 162 537 24	1 925 1 741 1 244 736 721 396 77 24 169	3 608 3 438 2 478 1 357 1 313 779 144 37 164	6 544 6 337 4 069 1 504 1 433 1 774 393 101 204					
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Families With own children under 18 years	<b>31 954</b> 17 107	31 <b>954</b> 17 107	3 399 1 759	<b>6 672</b> 3 251	21 883 12 097					
Number of own children under 18 years Married-couple families With own children under 18 years Number of own children under 18 years	31 982 <b>27 259</b> 13 657 26 162	31 982 27 259 13 657 26 162	3 291 2 853 1 363 2 639	5 806 5 414 2 378 4 394	22 885 18 992 9 916 19 129					
Female householder, no husband present	3 745 2 897 4 963	3 745 2 897 4 963	465 353 594	1 024 746 1 227	2 256 1 798 3 142					
MARITAL STATUS										
Male, 15 years and over	43 420 10 970 27 866 656 816 3 112	43 420 10 970 27 866 656 816 3 112	4 594 1 180 2 921 - 67 116 310	9 625 2 771 5 584 186 221 863	29 201 7 019 19 361 403 479 1 939					
Female, 15 years and over	46 498 8 802 27 750 840 4 533 4 573	46 498 8 802 27 750 840 4 533 4 573	5 464 1 066 2 908 105 822 563	11 110 2 449 5 548 223 1 494 1 396	29 924 5 287 19 294 512 2 217 2 614					

# Table P-3. General Characteristics of Black Persons: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts			Thurston (	County	
[400 or More Black Persons]	The SMSA	Total	Locey city	Olympia city	Remainder
## AGE    Total persons   Under 5 years   S to 9 years   S to 9 years   S to 10 to 14 years   S to 19 years   S to 19 years   S to 19 years   S to 19 years   S to 24 years   S to 44 years   S to 44 years   S to 44 years   S to 64 years   S to 64 years   S to 74 years	1 019 116 118 119 109 91 231 125 69 26 9 6 40 640 591 540 23 119 22.9	1 019 116 118 119 109 91 231 125 69 26 9 66 40 640 591 540 23 19 22.9	140 22 18 11 8 18 37 11 8 7  9 89 88 77 1 1	183 18 18 22 21 15 21 43 24 15 5 - 2 2 4 121 116 106 4 3 3 24.6	696 76 82 86 86 52 151 90 46 14 9 4 27 430 387 357 18 15 21.9
Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 35 to 44 years 35 to 44 years 45 to 54 years 65 to 74 years 75 years and over	60 60 55 46 42 98 43 29 7 7	60 60 55 46 42 98 43 29 7 7	10 7 7 3 10 16 6 2 2 2	10 12 7 7 7 10 16 11 8 2 -	40 41 41 36 22 66 26 19 3 4 2
3 and 4 years 16 years and over 18 years and over 21 years ond over 60 years ond over 62 years and over	22 262 244 217 8 8 20.3	22 262 244 217 8 8 20.3	5 39 39 33 - - - 22.4	1 55 52 47 2 2 2 23.5	16 168 153 137 6 6 18.4
HOUSEHOLD TYPE AND RELATIONSHIP  Total persons In households Householder Family householder Nonfamily householder Living done Spouse Other relatives Norrelotives Inmate of institution Other, in group quarters Persons per household Persans per family	1 019 956 344 257 87 77 137 443 32 33 30 2.95 3.52	1 019 956 344 257 87 77 137 443 32 33 30 2.95	140 129 46 36 10 8 23 56 4 - 11 2.76 3.17	183 176 75 42 33 31 20 74 7 6 1	696 651 223 179 44 38 94 313 21 27 18 3.26 3.71
Persons 65 years and over  In households	15 13 11 9 9 2 2 - - 1	15 13 11 9 9 2 - - 1	, ;	2 1 1 1 - - - 1	13 12 10 8 8 8 2 - -
FAMILY TYPE BY PRESENCE OF OWN CHILDREN  Families  With own children under 18 years  Number of own children under 18 years	<b>257</b> 195 380	<b>257</b> 195 380	<b>36</b> 26 51	<b>42</b> 23 60	179 146 269
Married-couple families With awn children under 18 yeors Number of own children under 18 years Female householder, no husband present With own children under 18 years	206 151 259 42 37	206 151 259 42 37	27 19 36 6 6	30 14 24 11 8	149 118 199 25 23 64
Number of own children under 18 yeors	114	114	14	36	64
Male, 15 years and over	393 130 216 12 5 30	393 130 216 12 5 30	50 12 28 3 1 6	69 28 31 4 - 6	274 90 157 5 4 18
Single	82 144 10 9 28	82 144 10 9 28	8 26 2 - 3	17 22 2 4 11	178 57 96 6 5 14

Table P-4. General Characteristics of American Indian, Eskimo, and Aleut Persons: 1980

[Far meaning of symbols, see Introduction. Far definitions of terms, see oppendixes A and 8]

Census Tracts			Thurston Co	ounty	
[400 or More American Indian, Eskimo, and Aleut Persons]	The SMSA	Total	Locey city	Olympio city	Remoinder
AGE  Total persons  Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years	1 726 198 234 167 186 183 324	1 726 198 234 167 186 183 324	161 22 21 9 13 19	277 31 33 24 31 49 48	1 288 145 180 134 142 115 242 137 96 56 26
35 to 44 years	179 122 78 34 21	179 122 78 34 21	19 8 13 1 2	23 18 9 7 4	
3 ond 4 years	80 1 095 1 019 910 89 75 22.2	80 1 095 1 019 910 89 75 22.2	8 109 104 95 8 4 24.3	16 185 175 151 17 15 22.3	56 801 740 664 64 56
Female	861 84 119 87 92 96 177 75 64 41	861 84 119 87 92 96 177 75 64 41	73 9 4 7 9 10 7 5 10	134 11 17 12 14 25 36 7 8 4	654 664 93 71 71 62 131 61 51 27
75 years ond over	10 30 554 514 462 47 39 22.5	10 30 554 514 462 47 39 22.5	2 1 51 49 43 7 4 24.5	- 5 94 89 76 4 4 22.8	24 409 376 343 36 31 22.1
HOUSEHOLD TYPE AND RELATIONSHIP  Total persons In households Householder Farnily householder Iving olone Spause Other relotives Inmote of institution Other, in group quorters Persons per household	1 726 1 701 494 379 115 89 291 802 114 19 6	1 726 1 701 494 379 115 89 291 802 114 19 6	161 155 49 39 10 9 28 68 10 - 6	277 275 91 49 42 34 36 114 34 2 - 2.63	1 288 1 271 354 291 63 46 227 620 70 17
Persons per fomily  Persons 65 years and over  In households	3.60 55 55 40 17 16 9 4 2 -	3.60 55 55 40 17 16 9 4 2 -	3.67 3 3 3 3 3 3 - - - -	3.59 11 11 9 5 4 1 1	3.59 41 41 28 9 9 8 3 2 -
FAMILY TYPE BY PRESENCE OF OWN CHILDREN  Familles  With own children under 18 years  Number of own children under 18 years	379 268 620	<b>379</b> 268 620	39 25 52	<b>49</b> 33 87	291 210 481
Married-couple families With own children under 18 years Number of own children under 18 years	283 192 436	283 192 436	27 19 37	32 19 49	224 154 350
Female householder, no husband present With own children under 18 years Number of own children under 18 years	<b>74</b> 58 151	<b>74</b> 58 151	10 4 8	13 12 31	51 42 112
MARITAL STATUS  Male, 15 years and over  Now morried, except separated  Separated  Widowed  Divorced	556 182 292 17 6 59	556 182 292 17 6 59	58 11 29 3 - 15	95 42 34 6 3 10	403 129 229 8 8 3 34
Female, 15 years and over  Single Now morried, except separated	571 147 308 14 32 70	571 147 308 14 32 70	51 7 29 2 7 6	94 31 40 4 1 18	426 109 239 8 24 46

### Table P-5. General Characteristics of Asian and Pacific Islander Persons: 1980

[Excludes "Other Asion and Pacific Islander" groups identified in sample tabulations. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts			Thurston Co	ounty	
[400 or More Asian and Pacific Islander Persons]	The SMSA	Total	Locey city	Ołympia city	Remainder
AGE					
Total persons Under 5 years	2 439 203 262 228 279 231 454 340 271 112 36	2 439 203 262 228 279 231 454 340 271 112 36 23	468 38 65 51 52 48 67 66 56 16	792 70 83 72 101 86 148 102 74 31 17	1 179 95 114 105 126 97 239 172 141 65 14
3 and 4 years	94 1 688 1 572 1 417 102 83 25.3	94 1 688 1 572 1 417 102 83 25.3	17 303 288 249 12 10 23.1	32 546 499 447 37 33 24.1	45 839 785 721 53 40 27.2
Female Under 5 years 5 to 9 years 10 to 14 years 20 to 24 years 25 to 34 years 45 to 54 years 55 to 64 years 75 years 75 years ond over	1 321 96 128 105 129 100 273 217 172 63 222 16	1 321 96 128 105 129 100 273 217 172 63 22 16	236 11 28 25 19 17 41 45 32 13 2	390 36 45 32 44 28 79 55 43 11	695 49 55 48 66 55 153 1117 97 39 9
3 ond 4 yeors	44 959 895 844 57 49 28.6	44 959 895 844 57 49 28.6	5 164 160 152 7 6 29.7	15 267 239 228 20 19 26.0	24 528 496 464 30 24 30.0
HOUSEHOLD TYPE AND RELATIONSHIP					
In hausehalds Householder Family hauseholder Spouse Other relatives Narrelatives Narrelatives Narrelatives Narrelatives Narrelatives Narrelatives Narrelatives Persons per household Persons per family Persons per family	2 439 2 400 589 451 138 91 612 1 089 110 6 33 3.42 3.94	2 439 2 400 589 451 138 91 612 1 089 110 6 33 3.42 3.94	468 440 98 76 22 16 104 224 14 - 28 3.81 4.45	792 792 231 162 69 39 145 367 49 3.32 3.91	1 179 1 168 260 213 47 36 363 498 47 6 5
Persons 65 years and over In hausehalds	59 59 30 17 16 2 26 1	59 59 30 17 16 2 26 1	9 9 4 2 2 - 4 1	25 25 13 9 8 1 11 - -	25 25 13 6 6 1 11 -
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Families	451	451	76	162	213
With own children under 18 years Number af awn children under 18 years	341 800	341 800	55 167	126 264	160 369
Married-couple families With awn children under 18 years Number of awn children under 18 years	356 280 707	<b>356</b> 280 707	66 49 145	121 102 224	169 129 338
Female householder, no husband present With own children under 18 years Number of awn children under 18 years	<b>63</b> 52 78	<b>63</b> 52 78	9 6 18	<b>21</b> 19 32	33 27 28
MARITAL STATUS					
Male, 15 years and over	754 323 387 13 11 20	<b>754</b> 323 387 13 11 20	142 67 70 2 1 2	290 141 136 5 5 3	322 115 181 6 5 15
Female, 15 years and over	992 222 651 13 60 46	992 222 651 13 60 46	172 38 112 - 13 9	277 81 159 2 23 12	543 103 380 11 24 25

Table P-6. General Characteristics of Spanish Origin Persons: 1980

[Far meaning of symbols, see Introduction. For definitions af terms, see oppendixes A and 8]

Census Tracts		Thurstan County										
[400 or More Spanish Origin Persons]	The SMSA	Total	Lacey city	Olympio city	Remainder							
AGE												
Total persons Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 75 years and aver	2 577 339 310 294 305 260 498 269 165 777 339 21	2 577 339 310 294 305 260 498 269 165 77 39 21	318 45 33 26 36 38 61 32 27 9 3	531 69 52 51 55 75 110 37 46 25 6	1 728 225 225 217 2114 147 327 200 92 43 30 8							
3 and 4 years	129 1 578 1 450 1 278 88 73	129 1 578 1 450 1 278 88 73 20.8	17 209 198 174 14 14	31 354 331 290 20 14 22.5	81 1 015 921 814 54 45							
Female	1 236 159 156 140 150 132 236 113 72 48 21	1 236 159 156 140 150 132 236 113 72 48 21	159 24 20 15 20 17 26 11 11 7 3	263 35 28 20 28 46 46 21 20 15	814 100 108 108 105 102 69 9 164 81 41 26 14							
3 and 4 years	61 757 692 603 45 38 20.5	61 757 692 603 45 38 20.5	11 97 92 78 10 10	15 178 166 142 9 7 22.3	35 482 434 383 26 21							
HOUSEHOLD TYPE AND RELATIONSHIP  Total persons In households	2 577 2 537 720 544 176 121 409 1 252 156 19 21 3.16 3.64 60 60 41 18 17 10 7 7 2	2 577 2 537 720 544 176 1121 409 1 252 156 19 21 3.16 3.64 60 60 41 18 17 10 7 2	318 305 105 73 32 23 45 139 16 13 2.77 3.34 11 11 11 7 4 4 1 1 2	531 523 179 112 67 52 74 240 30 8 - 2.66 3.41 11 11 8 4 3 2	1 728 1 709 436 359 77 46 290 873 110 11 8 3.45 3.77 38 38 38 26 10 10 7							
Families	544 393 1 035 438 313 800	544 393 1 035 438 313 800	73 46 112 56 35 82	112 75 185 78 49 125	359 272 738 304 229 593							
Female householder, no husband present	84 69 205 853	84 69 205	15 10 28	26 23 49 179	43 36 128							
Single Now married, except separated Separated Widowed Divorced Female, 15 years and over	275 480 26 7 65	275 480 26 7 65	32 62 4 1 15	71 84 7 3 14	560 172 334 15 3 3 6							
Single Now married, except separated Separated Widowed Divarced	224 425 14 38 80	224 425 14 38 80	25 48 - 15 12	64 77 6 5 28	135 300 8 18 40							

Table P-7. Race and Spanish Origin: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

			Thurstan C	ounty			Lacey city	, Thurstan (	County		Olympia c	ity, Thurstan	Caunty
Census Tracts	The SMSA	Tatal	Lacey city	Olympia city	Remainder	Tract 0112°	Tract 0113°	Tract 0114º	Tract 0116°	Tract 0122°	Tract 0101	Tract 0102°	Tract 0103°
RACE  Total persons  White Slack  American Indian, Eskima, and Aleut	124 264 117 327 1 019 1 726	124 264 117 327 1 019 1 726	13 940 12 917 140 161	27 447 25 622 183 277 271	82 877 78 788 696 1 288	1 997 1 814 17 45	3 425 3 188 18 20	<b>7 62</b> 8 7 120 84 84	<b>66</b> 66 	8 <b>24</b> 729 21	2 573 2 438 22 25	3 355 3 166 27 51	4 587 4 296 28 86
American Indian Eskima Aleut Asian and Pacific Islander\ Japanese Chinese Filipino Karean Asian Indian Vietnamese Hawaiian	1 664 21 41 2 439 346 216 380 535 121 684 95	1 664 21 41 2 439 346 216 380 535 121 684 95	156 2 3 468 54 58 89 93 12 120	- 6 792 87 68 98 87 66 358	1 237 19 32 1 179 205 90 193 355 43 206 64 17	44 1  68 7 18 10 9  13 7	19 1 - 93 17 15 12 3 4 40 2	81 -3 250 28 24 44 65 8 52 5		12 12 - 57 2 1 23 16 - 15	25 25 25 - 58 4 16 2 19	50 - 1 50 2 - 10 4 2 24 3	86 84 - 2 83 7 11 6 6 6
Guamanian	47 15 1 753	47 15 1 753	27 1 254	3 8 573	17 6 926	3 1 53	106	24 - 90	-	- - 5	30	5 61	94
Persons of Sponish origin  Mexican  Puerto Rican  Cuban  Other Spanish	2 577 1 348 256 72 901	2 577 1 348 256 72 901	318 126 45 7 140	531 246 66 39 180	1 <b>72</b> 8 976 145 26 581	56 34 3 1 18	69 20 15 1 33	179 66 25 5 83	= = =	14 6 2 - 6	54 24 - 4 26	79 37 12 6 24	136 73 23 4 36
Persons of Spanish origin	2 577 1 459 17 1 101	2 577 1 459 17 1 101	318 158 4 156	531 275 3 253	1 728 1 026 10 692	56 19 - 37	69 45 - 24	179 86 3 90	= =	14 8 1 5	<b>54</b> 35 1 18	79 38 1 40	136 60 - 76
Census Tracts					•	Olympia city, Ti			-				
	Tract 0104 <sup>p</sup>	Tract 0105P	Tract 0106P	17 oct				act 10°	Tract 0111P	Tract 0112°	Tract 0113°	Tract 0116°	Tract 0117º
RACE Total persons	2 960	3 501	3 450	1 988	3 27	71 14	5 1 (	102	909	333	86		654
White Black American Indian, Eskimo, and Aleut American Indian Eskima	2 863 - 15 13 - 2	3 034 37 31 31	3 186 20 42 42	1 939 6 8	2:	55 13 -		040 9 1 1	860 5 3 3	301 4 4 4 4	86 - - - -	9 7 - - -	618 - 3 3 -
Aleut Asion and Pocific Islander¹ Japanese Chinese Filipina Korean Asion Indian Vietnamese Hawaiian Guamanian	2 54 15 14 3 9 2 10	233 9 11 21 17 12 163	124 16 9 16 4 1 76	24 1 5 3 9 4 -		9 - 5 2 -	8 - - - - 8 -	41 8 5 3 8 17 -	26 8 - 3 12 - 1 2	- 1 - - - 1 -		-	26 7 - 6 4 7 2
SamoanOther	28	166	2 78	11	-	=	<del>-</del> 1	ī	15	22	Ξ	2	7
SPANISH ORIGIN <sup>2</sup> Persons of Spanish origin	33	60	63	11		_	2	19	13	4	_	_	2
Mexican Puerta Rican Cuban Other Spanish	15 2 6 10	35 3 2 20	27 9 - 27	1 2 8		<u>-</u>	1 - - 1	6 - 8 5	8 3 - 2	2 2 - -	=======================================	- -	2 - - -
Persons of Spanish origin	33 23 - 10	<b>60</b> 19 1 40	63 34 - 29	11 7 - 4		- - -	2 1 - 1	19 19 - -	13 6 - 7	4 1 - 3	=======================================	- - -	2 - - 2

<sup>&</sup>lt;sup>1</sup>Excludes ''Other Asian and Pacific Islander' groups identified in sample tabulations. 
<sup>2</sup>Persans of Spanish origin may be of any race.

Table P-7. Race and Spanish Origin: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	Olympia city, Thurston County—Con. Remainder of Thurston County												
Census Tracts	Tract 0121*	Tract 0122°	Tract 0102°	Tract 0103°	Troct 0104°	Tract 0105°	Tract 0106*	Tract 0107*	Tract 0108*	Tract 0109°	Tract 0110°	Tract 0111p	Troct 0112°
RACE													
Total persons	10 10 -	1 524 1 388 25	<b>519</b> 510 3	1 <b>83</b> 174 2	329 321 3	<b>305</b> 301 1	71 68 -	108 104	4 450 4 260 25	4 602 4 492 8	121 121 -	873 842 5	118 113
American IndianEskimo	Ξ	7 7 -	4 4 -	4 4 -	1 -	=	Ξ	2 - 2	44 44 -	33 30 -	Ξ	12 12 -	4 4 -
Aleut Asian ond Pocific Islander¹ Japanese	=	47 9	-	1	- 3 2	=	=	ī -	70 9	27 5	Ξ	7 1 2	=
Chinese Filipino Korean Asian Indian	=	17 5	=	Ξ	=	=	=	1	15 20 9	7 2	=	i -	= [
Vietnomese	=	7 5	Ē	=	1	=	=	Ē	13 2	3	=	3 -	-
SamoanOther	Ξ	1 57	<u>-</u>	<u>-</u>	ī	3	3	ī	51	2 42	=	7	ī
SPANISH ORIGIN <sup>2</sup> Persons of Spanish origin	_	55	15	-	5	3	3	1	78	68	_	6	1
Mexican Puerto Rican Cuban	Ξ	16 11 7 21	5 5 - 5	=	3 - - 2	2 - -	1 - - 2	1 -	42 8 1 27	36 7 4 21	Ξ	1 - - 5	-
Other Spanish  Persons of Spanish origin  White	=	55 32	15 14	=	5 4	3 -	3	1	78 46	68 40	=	6 3	1
BlackOther races	=	23	1	Ξ	<u> </u>	3	2	ī	32	28	=	3	1
Concus Tracts				·	Rem	oinder of Thu	urston County	—Con.					
Census Tracts	Tract 01149	Tract 0115	Troct 0116 <sup>p</sup>	Tract 01 17*	Rem Tract 0118	Troct	Tro	ct T	roct	Tract 0122°	Troct 0123	Tract 0124	Tract 0125
RACE	01149	0115	0116	0117*	Tract 0118	Troct 0119	Tro 012	ct T 0 01	219	0122*	0123	0124	0125
RACE  Total persons	Tract 01149	5 792 5 011 240	8 724 8 215 62	3 656 3 586 16	7 624 7 396 36	3 697 3 569 2	Troi 012	5 3 7 3	123 055 8	0122° 6 174 5 952 25	0123 4 844 4 190 143	0124 5 735 5 404 28	0125 5 092 4 921
RACE  Total persons  White Block  American Indian, Eskima, and Aleut  Eskima	0114° 516	5 792 5 011 240 114 113	8 724 8 215	3 656 3 586 16 14 14	7 624 7 396 36 85 76	Troct 0119  3 697 3 569 2 62 57	3 61 3 46 2 2 2 2	5 3 3 7 3 8 8 11 00 - 1	123 055	0122°  6 174 5 952 25 84 79 1	0123 4 844 4 190 143 222 221	0124 5 735 5 404	5 092 4 921 19 70 66 1
RACE  Total persons  White Block American Indion, Eskimo, and Aleut American Indion Eskimo Aleut Asian and Pacific Islander' Japanese Chinese	0114° 516	5 792 5 011 240 114 113 - 1 293 36 24	8 724 8 215 62 101 93 5 3 245 26	3 656 3 586 16 14 14 23 8	7 624 7 396 36 85 76 - 9 52	3 697 3 569 2 62 57 5	3 61 3 46 2 2 2 2	5 3 3 7 3 8 11 100 - 1 1 199 4 4 2 2	123 055 8 30	01229 6 174 5 952 25 84 79 1 4 77 10 5	0123 4 844 4 190 143 222 221 1 173 27 2	0124 5 735 5 404 28 202 198	5 092 4 921 19 70 66 1 3 26
RACE  Total persons	0114° 516	5 792 5 011 240 114 113 - 1 293 36 624 32 140	8 724 8 215 62 101 93 245 26 12 50 61	3 656 3 586 16 14 14 	7 624 7 396 36 85 76 9 52 12 7	3 697 3 569 2 62 57 5 5 3 19	3 61 3 46 2 2 2 2 1 1 1 1 2 2	5 3 3 8 8 11 100 —	123 055 8 30 28 1	0122* 6 174 5 952 25 84 79 1 4 77 10 5 9 37 8	0123 4 844 4 190 143 222 221 1 173 27 2 42 53 12	5 735 5 404 28 202 198 3 1 44 11 7 7 2 3	5 092 4 921 19 70 66 1
RACE  Total persons	516 507 - 1 1 - - 3 3	5 792 5 011 240 114 113 - 1 293 36 24 32	8 724 8 215 62 101 93 5 3 245 226 12	3 656 3 586 16 14 14 22 23 8 - 3	7 624 7 396 36 85 76 - 9 52 12 7 10	3 697 3 569 3 569 2 62 57 5 -	3 61 3 46 2 2 2 2 2 1 1 1 1 2 2	5 3 3 7.7 3 88 11 100 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	123 055 8 30 28 1 1 1 1 4 4 - - 3 2 1 1	0122* 6 174 5 952 25 84 79 1 4 77 10 5 9 37 8 4 4	0123 4 844 4 190 143 222 221 - 1 173 27 2 42 53 12 12 10 3	5 735 5 404 28 202 198 3 1 44 111 1 7	5 092 4 921 19 70 66 1 3 26 9 3 4
RACE  Total persons	516 507 - 1 1 - - 3 3	5 792 5 011 240 114 113 - 1 293 36 24 32 140 - 5 1	8 724 8 215 62 101 93 5 3 245 26 12 50 61 1 85 5	3 656 3 586 16 14 	7 624 7 396 36 85 76 - 9 52 12 7 10 8	3 697 3 569 3 569 2 625 5 5 - 3 33 1 9 1 2 2 1 1 1	3 61 3 46 2 2 2 2 2 1 1 1 1 2 2	5 3 3 77 3 8 8 11 199 4 4 2 2 2 2 2 4 4 5 5 1 1 -	21°  123 0555 8 30 28 1 1 11 4 - 3	0122* 66 174 5 952 25 84 77 10 5 9 37 8 4 4	0123 4 844 4 190 143 222 21 1 173 27 42 53 12 21 10	5 735 5 404 28 202 198 3 1 44 111 7 7 2 3 2	5 092 4 921 19 70 66 1 3 26 9 3 4 — 3
RACE  Total persons	516 507 - 1 1 - 3 - - 2 2 - 1 1 - 5 5	5 792 5 011 240 114 113 -1 293 36 24 32 140 -51 4 6 6 - 134	8 724 8 215 62 101 93 5 5 245 26 12 50 61 1 85 5 5	3 656 3 586 16 14 14 	7 624 7 396 36 85 76 – 9 52 12 2 7 100 8	3 697 3 569 3 569 57 57 57 	7 3 61 3 46 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	5 3 3 77 3 8 10 10 10 10 10 10 10 10 10 10 10 10 10	123 123 1055 8 30 28 1 1 1 4 - 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1	0122* 6 174 5 952 25 84 79 1 1 4 4 77 110 5 5 9 37 8 4 4 4 36 36 60	0123 4 844 4 190 143 222 221 - 1 173 27 2 42 53 112 21 10 3 3 116	0124 5 735 5 404 28 202 198 3 1 44 11 7 2 3 2 17 1 57	5 092 4 921 1 19 70 66 1 1 3 26 9 9 3 4 4 - 7 7 - - 56
RACE  White	516 507 - 1 1 - 3 3 - - 2 2 - 1	5 792 5 011 240 114 113 3 66 24 32 140 6 - 134	8 724 8 215 62 101 93 5 3 245 26 61 12 50 61 1 1 85 5 5	3 656 3 586 16 14  23 8  3 5 3  17	7 624 7 396 36 85 76	Troct 0119  3 697 2 62 577 5 - 33 199 1 11 31	7 3 61 3 46 2 2 2 2 2 2 3 1 1 1 2 2 2 2 3 4 4 4 4 5 5 2 2 2 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 3 3 77 3 3 11 10 10 11 11 11 11 11 11 11 11 11 11	21°  123 055 8 30 28 1 1 11 4 3 2 1 - 1 19	0122* 6 174 5 952 25 84 4 77 10 5 9 37 8 4 4 36	0123 4 844 4 190 143 2221 - 1 173 27 2 42 53 12 10 3 3 116	5 735 5 404 28 202 198 3 1 444 111 7 7 2 2 3 3 2 17 1 1 —	5 092 4 921 19 70 66 1 3 26 9 3 3 4 4 - - 56
RACE  Total persons White Block American Indion, Eskimo, and Aleut American Indion Eskimo Aleut Asian and Pacific Islander' Japanese Chinese Filipino Korean Asian Indian Vietnamese Hawaiian Gumanian Samaan Other  SPANISH ORIGIN² Persons of Spanish origin Mexican Puerto Rican Command	516 507 - 1 - 3 - - 2 2 - - 1 1 - 5 5	5 792 5 011 240 114 113 3 36 24 32 140 6 6 - 134	8 724 8 215 62 101 93 5 3 245 26 112 50 61 11 85 5 5 5 7	3 656 3 586 16 14 14	7 624 7 396 36 85 76 - 9 52 52 12 7 7 10 8 1 1 - 55	Troct 0119  3 697 3 5697 3 5696 57 5 33 319 1 1 111 31	Tron 012  3 61 3 46 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	5 3 3 77 3 8 11 10 10 11 11 11 11 11 11 11 11 11 11	21°  123 055 8 30 28 1 1 11 4 1 11 9  30 11 7 -	0122* 6 174 5 952 25 84 79 1 4 4 77 110 5 5 9 37 8 4 4 4 336	0123 4 844 4 190 143 2222 221 1 173 27 2 42 53 112 211 10 3 3 116	0124 5 735 5 404 28 202 198 3 1 44 11 7 2 2 3 2 17 1 57	5 092 4 921 19 70 66 1 3 3 26 9 3 4 4 - 7 7 7 - 56

<sup>&#</sup>x27;Excludes ''Other Asion and Pacific Islander'' groups identified in sample tobulations. 

2Persons of Spanish origin may be of any race.

Table P-7. Race and Spanish Origin: 1980—Con.

Remainder of Thurston County—Can.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Tatals far split tracts in Thurston County

Canaua Tumata	county												
Census Tracts	Tract 0126	Tract 0127	Tract 0102	Troct 0103	Tract 0104	Tract 0105	Tract 0106	Tract 0107	Tract 0108	Tract 0109	Tract 0110	Tract 0111	Tract 0112
					<del></del>								
RACE													
Total persons White	<b>5 998</b> 5 869 16	6 608 6 340	3 874 3 676	<b>4 770</b> 4 470	3 289 3 184	3 806 3 335	3 521 3 254	<b>2 096</b> 2 043	<b>4 721</b> 4 515	<b>4 747</b> 4 627	<b>1 213</b> 1 161	1 782 1 702	2 448 2 228 21 53 52
8lack American Indian, Eskima, and Aleut	16 50	26 119	30 55 54	30 90	3 16	38 31	20	6 10	25	8	9	1 702 10 15	21
American Indian	59 58	114	54	88	14	31 31	42 42	8 2	44 44	34 30	i	15	52
EskimaAleut	, į	4		2	2	-	<u>-</u>	-	- 	4	<u>.</u>	.=	- 1
Asian and Pacific Islander <sup>1</sup>	15 6	16 5 2	50 2	84 8	57 17	233 9	124 16	25 1	86 9	35 5	41 8	33 9	70 8 18 10 9
Chinese Filipina	1 4		10	11 6	14	11 21	9 16	5 3 10	24 20 14	3 7	5	2	18
KareanAsian Indian	2 2	6	4 2	6	3 9 2	17 12	4	10 4	14 4	2	8 17	12	
Vietnamese	_	3	24	49	10	163	76	<del>-</del>	13 2	12	'-	4	14
Hawaiian Guamanian	_	=	3 -	3 -	i	Ξ	-	i	-	3	Ξ	2	7 3
Samaan Other	39	107	5 63	96	29	169	2 81	12	51	2 43	ī	22	76
SPANISH ORIGIN <sup>2</sup>		}											
	81	210	94	136	38	63	66	10	78	70	19	19	41
Persons of Spanish origin	56	154	42	73	18	37	28	12	42	37	6	9	61 36
Puerta Rican	1 -	5	17 6	23 4	2 6	3 2	9	2 2	8 1	7 4	- 8	3	5
Other Spanish	24	50	29	36	12	21	29	8	27	22	5	7	19
Persons of Spanish origin	8 <b>1</b> 61	210 98	<b>94</b> 52	136 60	<b>38</b> 27	<b>63</b> 19	<b>66</b> 35	12 7	<b>7</b> 8 46	<b>70</b> 41	19 19	19	61 20
8lack	20	-	1 41	_	-	1	-		_	_	'-	10	-
Other races	20	112	41	76	11	43	31	<u> </u>	32	29		10	41
					Tatals	far split tract:	s in Thurstan	Caunty—Can.					
Census Tracts		T		Toront		T					T		T
		Tract 0113		Tract 0114		Tra 011	16	0	ract 117		Tract 0121		Tract 0122
A.C.													
RACE													
Total persons		3 511 3 274		8 <b>144</b> 7 627		8 <b>7</b> 9 8 28			<b>310</b> 204		3 133 3 065		8 <b>522</b> 8 069
8lack American Indian, Eskima, and Aleut		18		84 85		(	62 01		16 17		8		8 069 71
American Indian		20 19		82			93		iź		28		103 98
Eskima Aleut				3			5 3		Ξ		j		4
Asian and Pacific Islander <sup>1</sup> Japanese		93 17		253 28 24		24	45 26		49 15		11 4		181 21
ChineseFilipina		93 17 15 12		24 44		]	26 12 50		3		-		
Karean		3 4		44 67 8			61		11 7		3		6 49 58 10 26
Asian Indian Vietnamese		40 2		52		8	B5		7		í		26
Hawaiian Guamanian		2		6 24			5		6 -		Ξ		ĭ,
Samaan Other		106		95		10	03		24		1 19		98
SPANISH ORIGIN <sup>2</sup>													
Persons of Spanish origin		69		196		22	20		43		30		162
Mexican		20		69 28		11	14		32 5		11 7		162 82 14
Puerta Rican Cuban		15 1		5			24 7		-		-		7 }
Other Spanish		33		94			84		6		12		59
Persons of Spanish origin		<b>69</b> 45		196 99			<b>29</b> 32		<b>43</b> 35		<b>30</b> 15		162 113
Black Other races		24		3 94			97		8		15		1 48
Other races		24		94		,	71		0		13		40

 $<sup>^1\</sup>mathrm{Exdudes}$  ''Other Asian and Pacific Islander'' graups identified in sample tabulations.  $^2\mathrm{Persans}$  of Spanish arigin may be of any race.

Table P-8. Ancestry of Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

			Thurstan C	aunty			Lacey cit	y, Thurston	Caunty		Olympia c	ity, Thurstan	County
Census Tracts	The SMSA	Tatal	Lacey city	Olympia city	Remainder	Tract 0112°	Tract 0113°	Tract 0114º	Tract 0116	Tract 0122°	Tract 0101	Tract 0102°	Tract 0103°
Total persons Single oncestry group Dutch English French German Greek Hungarian Irish Italian	.124 264 47 063 1 078 12 199 1 423 10 282 100 111 4 493 841	124 264 47 063 1 078 12 199 1 423 10 282 100 111 4 493 841	13 940 5 813 204 1 260 153 1 233 6 13 634 131	27 447 10 662 125 2 956 361 2 064 28 23 1 034 123	82 877 30 588 749 7 983 909 6 985 66 75 2 825 587	2 075 996 27 191 10 212 - 7 161 38	3 347 1 527 53 440 47 266 - 148 26	7 574 3 036 124 560 96 735 6 6 325 58	49 4 - - 4 - -	895 250 	2 573 1 102 9 306 52 187 4  95	3 355 1 238 6 431 13 207 - 95	4 587 1 649 31 403 103 357 - 5 240 31
Narwegian	2 289 788 131 226 1 051 1 942 83 10 026	2 289 788 131 226 1 051 1 942 83 10 026	204 132 7 12 179 208 1 437	523 188 26 96 217 600 23 2 275	1 562 468 98 118 655 1 134 60 6 314	41 12 7 7 15 64 –	56 - - 80 37 - 374	103 96 - 78 87 - 762	-	4 24 - 5 6 20 - 97	97 8 4 19 85 6 221	49 18 - 25 87 - 298	30 45 5 5 34 85 - 275
Multiple ancestry groupAncestry not specified Nat reported	57 458 19 743 11 811	57 458 19 743 11 811	6 184 1 943 1 456	12 522 4 263 2 756	38 752 13 537 7 599	816 263 210	1 288 532 441	3 646 892 640	45 - -	389 256 165	1 108 363 210	1 625 492 230	2 028 910 603
Selected multiple ancestry groups: English and after group(s)	24 331 8 312 25 375 21 684 1 974 1 742	24 331 8 312 25 375 21 684 1 974 1 742	2 355 968 2 839 2 357 303 80	5 569 1 719 5 153 4 846 424 379	16 407 5 625 17 383 14 481 1 247 1 283	325 118 311 419 46 20	469 204 632 540 55 9	1 366 574 1 634 1 289 171 40	23 8 26 19 -	172 64 236 90 31	487 149 449 474 25 15	742 228 635 610 42 35	840 354 867 798 72 63
Canada Tanada					(	Olympia city, Th	urstan Coun	ty—Can.					į
Census Tracts	Tract 0104º	Tract 0105º	Tract 01069	Tract 0107	Tra 010	ect Trac 8º 0109	t 1	ract 10°	Tract 0111°	Tract 0112°	Tract 0113°	Tract 0116º	Tract 0117°
Total persons Single ancestry graup Dutch English French German Greek Hungarian Irish Italian	2 960 1 126 7 372 24 267 - 97	3 501 1 687 11 295 63 350 	3 415 1 268 	2 026 657 25 157 - 119 5 6 46	3	18 5: 43 4: 32	6	102 341 7 123 7 57 12 - 16 6	958 401 7 75 51 40 7 — 26 11	334 140 10 25 4 39 - 8	94 38 	-	621 189 - 66 - 21 - - 22 -
Narwegian	72 14 - 17 65 6	81 31 - 19 31 84 - 575	42 6 - 31 20 55 11 225	35 21 - 8 31 68 -	1	6 6 - 6		22 - 9 6 12 - 64	17 12 - 16 14 34 - 91	11 - - 6 - 37	7	-	23 6 6 - - - - 45
Multiple ancestry group Ancestry not specified Nat reported	1 673 161 90	1 307 507 382	1 595 552 380	988 381 222	14	45 66 13 2 - 2	) 1	545 216 158	387 170 119	86 108 34	51 5 -	Ξ	346 86 56
Selected multiple ancestry groups: English and ather group(s) French and ather group(s) German and ather group(s) Irish and ather group(s) Italian and other group(s) Polish and other group(s)	695 222 502 737 85 57	616 123 584 463 54 37	736 226 589 656 44 40	477 60 435 378 24 58	4	70 2: 7 - 68 4 44 3: 6 - 7 -	- 1	306 95 296 145 6	136 95 158 131 23	34 10 32 30 -	22 29 - 29 -	-	140 76 208 82 15 8

Table P-8. Ancestry of Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	Olympia city, T County—C	hurston an.					Remainder of T	hurston (	County				
Census Tracts	Tract 0121°	Tract 0122°	Tract 0102°	Troct 0103°	Troct 0104*	Tract 0105*	Tract 0106	Tract 0107°	Troct 0108	Tract 0109*	Tract 0110°	Tract 0111°	Tract 0112°
Total persons  Single ancestry group  Dutch Englisch French German Greek Hungarian Irish Halian Narwegian Polisch Partinguese Russian Scattisch Swedisch Ukrainian Other  Multiple ancestry group Ancestry and specified Not reported  Selected multiple ancestry graups: Englisch and ather graup(s) French and ather graup(s) German and ather graup(s) Irisch and ather graup(s) Irish and ather graup(s)		1 508 652 12 160 19 154 	528 227 	180 66 - - 18 - 6 9 - - - 33 103 11 5	302 182 13 48 - 32 - 52 9 6 - - 5 11 - 6 76 44 26	307 166 -44 13 28 - 8 8 - 20 - - 47 - 6 127 14 -	51 26 7 11 - 3 - - 5 - - - - - - - - - - - 7 7 7 7 7	106 59 - - 18 - 10 - 14 - 17 34 13 13 13	4 522 1 764 174 418 16 498 6 - 119 63 126 8 - 11 102 380 2 108 650 403 887 302 923 855 923 855	4 609 1 694 54 450 83 4322 7 7 148 31 92 9 9 4 8 8 102 8 8 215 1 991 924 532 775 298 825 744	119 52  22  30       23 44 28	298 14 98 15 55 - 10 - 20 17 - 17 4 48 395 151 17 79 240 1149 125 8	132 58 9 - 35 35 - 9 - - - 5 5 19 19 19 19 29 30 7
Palish and other group(s)	Ξ	28 49	45	-	Pom	- neinder of Th	urston County—		53 51	35 28		15	-
Census Tracts	Tract 0114	Tract 0115	Tract 01169	Tract 0117°	Tract 0118	Trac			Tract	Tract 0122°	Tract 0123	Tract 0124	Tract 0125
Total persons   Single ancestry graup   Dutch   English   French   German   Greek   Hungarian   Irish   Italian   Narwegian   Narwegian   Single ancestry graup   Single anc	471 192 7 106 - 48 - 19	5 778 2 405 69 419 21 542 - 11 239 51	8 769 3 520 49 668 168 930 22 13 288 116	3 656 1 097 291 29 226 - 11 182 20	7 617 2 541 106 694 66 545 - 276 37	3 697 1 455 55 544 56 204 11 114 36	2 1 422 3 6 6 440 15 4 272 5 13 - 6 5 172 5 25	1	123 184 48 374 62 250 	6 174 2 313 64 728 101 442 10 11 216 36	4 844 1 806 11 448 42 379 7 106 44 58	5 735 1 833 48 493 65 336 - 2 120 33	5 092 1 762 9 337 62 535 7 221 8 97
Polish Portuguese Russian Scattish Swedish Ukrainian Other  Multiple ancestry group Ancestry not specified	- - 5 - 7 7 154 125 125	34 5 62 40 6 792 2 609 764	105 33 19 81 78 34 732 4 012 1 237	21 6 - 5 20 - 176 1 891 668	40 6 12 63 90 - 457 3 472 1 604	12 70 33 226 1 882 363	5 38 3 27 7 76  5 244 2 1 849 3 344		14 - 36 53 - 184 526 413	35 - - 61 68 6 447 2 993 868	13 11 - 32 48 - 607 2 281 757	23 9 4 44 54 2 469 2 847 1 055	31 2 20 12 59 - 362 2 159 1 171
Not reported  Selected multiple ancestry graups: English and ather graup(s) French and ather group(s) German and ather graup(s) Irish and ather graup(s) Italian and ather graup(s) Palish and ather graup(s)	49 41 90 29 16	907 313 1 401 942 101 91	1 560 593 1 933 1 348 144 154	811 225 909 681 47 48	1 604 934 1 544 482 1 402 1 387 87 64	930 231 800 732 80	3 207 0 771 1 230 3 764 2 723 0 43		864 175 676 566 52 28	868 424 1 316 381 1 301 1 105 142 75	757 413 1 012 403 1 041 765 152 51	1 055 471 1 205 483 1 141 1 315 81 80	909 405 976 720 44 139

Table P-8. Ancestry of Persons: 1980—Con.

[Data are estimates bosed on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

	Remainder af Thurston County—Con.  Tatals for split tracts in Thurston County												
Census Tracts	Troct 0126	Tract 0127	Tract 0102	Tract 0103	Tract 0104	Tract 0105	Tract 0106	Tract 0107	Troct 0108	Tract 0109	Tract 0110	Tract 0111	Troct 0112
Total persons	5 998 1 880 73 509 47 551 — 165 28 88 48 10 19 73 269	6 608 2 589 92 737 49 572 	3 883 1 465 6 533 18 241 	4 767 1 715 31 403 103 375 - 5 246 40 30 45 5 34 85 - 308	3 262 1 308 20 420 420 244 299 - 149 22 78 14 - 22 76 6 178	3 808 1 853 11 339 76 378 - 12 125 18 101 31 - 19 31 131 - 581	3 466 1 294 7 459 14 228 - - 187 9 42 6 - 31 20 55 11 225	2 132 716 25 157 - 137 5 6 6 56 15 35 21 - 8 45 68	4 798 1 882 17 461 16 530 6 132 63 132 20 - 11 108 386	4 746 1 750 54 492 83 441 -7 153 31 92 9 48 102 8 215	1 221 393 7 145 7 57 57 12 - 46 6 22 - - 9 6	1 802 699 21 173 666 95 7 7 - 36 11 37 29 - 16 14 51 4 139	2 541 1 194 46 216 14 286 7 178 38 41 23 7 7 7 7 15 70 —
Multiple ancestry graup Ancestry not specified Not reported	3 132 986 515	2 806 1 213 822	1 834 584 275	2 131 921 608	1 749 205 116	1 434 521 382	1 613 559 387	1 022 394 235	2 253 663 403	2 051 945 553	568 260 186	782 321 198	957 390 263
Selected multiple ancestry groups: English and ather group(s) French ond ather group(s) German ond other group(s) Irish and other group(s) Itolion and other group(s) Polish ond other group(s)	1 486 481 1 369 1 055 97 146	878 416 1 292 1 117 58 85	793 228 740 690 42 80	869 370 915 845 72 63	744 244 565 747 85 57	676 134 678 547 54 37	743 226 602 656 44 45	495 60 460 387 24 58	957 309 991 899 59 58	797 298 866 781 35 28	324 95 302 157 6 10	376 207 307 256 31 15	390 133 372 479 53 20
Census Tracts					Totals	far split tracts	in Thurston	Caunty—Con.					
CONSUS TRACES		Tract 0113		Tract 0114		Tra 011	:t 6	0	ract 117		Tract 0121		Tract 0122
Total persons Single oncestry group Dutch English French Germon Greek Hungarion Irish It olian		3 441 1 565 53 450 58 266 - 158 26		8 <b>045</b> 3 228 131 666 96 783 6 6 344 58		8 81 3 52 4 66 16 93 2 1 28	4 9 8 8 4 4 2 3 3 8 6	i	277 286  357 29 247  11 204 20		3 123 1 184 48 374 62 250  80 22		8 577 3 215 76 957 120 612 10 11 273 52
Norwegian Polish Portuguese Russion Scottish Swedish Ukrainion Other		63 - - 80 37 - 374		103 96 - 83 87 - 769		18 10 3 1 8 7 3 73	5 3 9 1 8 4		133 27 12 - 5 20 - 221		61 14 - - 36 53 - 184		134 71 7 9 87 101 6 689
Multiple oncestry group Ancestry not specified Not reported		1 339 537 441		3 800 1 017 765		4 05 1 23 73	7		237 754 545		1 526 413 275		3 960 1 402 840
Selected multiple ancestry groups: English and ather group(s) French and other group(s) German and ather group(s) Irish and other group(s) Italian and ather group(s) Polish and other group(s)		491 233 632 569 55 9		1 415 615 1 724 1 318 187 54		1 58 60 1 95 1 36 14	1 9 7 4	1	951 301 117 763 62 56		864 175 676 566 52 28		1 734 490 1 826 1 427 201 135

# Table P-9. Social Characteristics of Persons: 1980

[Data are estimates bosed an a sample; see Introduction. Far meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

		Thurstan County				ng or symbols,	Lacey city		Olympia city, Thurstan Caunty				
Census Tracts	The SMSA	Tatal	Lacey city	Olympia city	Remainder	Tract 0112°	Tract 0113°	Tract 0114º	Tract 0116°	Tract 0122°	Tract 0101	Tract 0102°	Tract 0103°
NATIVITY AND PLACE OF BIRTH  Total persons  Native  Barn in State af residence  Born in different State  Born abroad, at sea, etc  Foreign born	124 264 118 144 60 214 56 251 1 679 6 120	124 264 118 144 60 214 56 251 1 679 6 120	13 940 12 872 5 899 6 752 221 1 068	27 447 25 716 13 465 11 986 265 1 731	82 877 79 556 40 850 37 513 1 193 3 321	2 075 1 933 881 1 035 17 142	3 347 3 002 1 258 1 722 22 345	7 574 7 007 3 389 3 470 148 567	49 49 32 17 -	895 881 339 508 34 14	2 573 2 467 1 298 1 139 30 106	3 355 3 189 1 818 1 352 19 166	4 587 4 357 2 394 1 918 45 230
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH  Persons 5 to 17 years  Speak a language after than English at hame  Percent who speak English not well or not at all  Speak a language other than English at hame	27 251 1 410 24.2 87 367 5 258	27 251 1 410 24.2 87 367 5 258	2 786 231 20.3 10 095 843	5 222 457 33.3 20 453 1 378	19 243 722 19.7 56 819 3 037	242 28 - 1 760 129	463 90 44.4 2 636 222	1 777 108 6.5 5 133 480	9 - - 40 -	295 5 - 526	313 3 - 2 147 163	706 21 100.0 2 405 149	<b>793</b> 63 9.5 <b>3 467</b> 191
Percent wha speak English nat well ar not at all	35 814 1 736 1 144 1 864 109 16 709 853 8 464 243 7 041	35 814 1 736 1 144 1 864 109 16 709 853 8 464 243 7 041	13.3 3 933 235 157 169 1 779 110 802 46 948	7 455 346 235 331 50 3 112 255 1 728 23 1 938	24 426 1 155 752 1 364 59 11 818 488 5 934 174 4 155	598 7 7 5 - 163 10 85 6 338	593 24 18 40 - 289 7 146 17	6.5 2 379 187 132 104 — 1 151 93 472 23 465	17 	346 17 20 169 - 89 - 51	5.5 616 27 13 8 - 201 17 126 - 254	925 41 41 48 5 451 63 193	17.3 1 140 49 36 61 6 459 20 223 14 348
YEARS OF SCHOOL COMPLETED  Persone 25 years old and over  Elementary: 0 to 4 years	72 643 684 1 845 3 874 8 153 27 452 15 854 14 781 80.0	72 643 684 1 845 3 874 8 153 27 452 15 854 14 781 80.0	8 206 75 221 264 811 3 052 1 945 1 838 83.3	17 027 188 421 1 066 1 558 5 672 3 871 4 251 81.0	47 410 421 1 203 2 544 5 784 18 728 10 038 8 692 79.0	1 129 - 37 76 205 420 264 127 71.8	2 345 51 90 73 288 848 424 571 78.6	4 254 24 94 101 268 1 577 1 099 1 091 88.6	32 - - - 7 19 6 100.0	446 - 14 50 200 139 43 85.7	1 714 4 38 83 160 513 429 487 83.4	1 994 64 47 158 255 669 399 402 73.7	2 729 19 93 225 368 964 625 435 74.2
FERTILITY  Women 35 to 44 years  Children ever born  Per 1,000 wamen	<b>7 582</b> 20 509 2 705	<b>7 582</b> 20 509 2 705	820 2 173 2 650	1 <b>584</b> 4 078 2 574	<b>5 178</b> 14 258 2 754	<b>68</b> 197 2 897	126 305 2 421	515 1 407 2 732	9 12 1 333	102 252 2 471	148 401 2 709	1 <b>87</b> 523 2 797	171 494 2 889
RESIDENCE IN 1975  Persons 5 years and over  Different house in United States Central city of this SMSA Remainder of this SMSA Outside this SMSA Different SMSA Nat in an SMSA Abroad.	114 819 43 806 68 080 11 387 16 099 40 594 28 599 11 995 2 933	114 819 43 806 68 080 11 387 16 099 40 594 28 599 11 995 2 933	12 804 4 840 7 566 835 2 294 4 437 3 248 1 189 398	25 669 9 919 15 032 3 855 2 503 8 674 6 026 2 648 718	76 346 29 047 45 482 6 697 11 302 27 483 19 325 8 158 1 817	1 999 696 1 234 163 327 744 481 263 69	3 042 1 003 1 844 117 706 1 021 699 322 195	6 897 2 999 3 772 508 1 062 2 202 1 720 482 126	50 33 17 - 17 - - -	816 109 699 47 182 470 348 122 8	2 429 852 1 521 483 215 823 573 250 56	3 152 1 548 1 550 476 137 937 690 247 54	4 228 1 652 2 535 735 411 1 389 927 462 41
JOURNEY TO WORK  Workers 16 years and over Private vehicle: Drive alane Corpool Public transportation 8us or streetcar Subway, elevated train, ar railroad Walked aniy Other means Worked at home Persons per private vehicle	52 611 35 541 10 983 1 011 994 11 2 451 1 244 1 381	52 611 35 541 10 983 1 011 994 11 2 451 1 244 1 381	5 958 4 148 1 107 162 162  257 156 128	12 145 7 686 2 285 510 510 - 1 087 302 275	34 508 23 707 7 591 339 322 11 1 107 786 978	965 554 191 24 24 - 117 39 40	990 710 192 18 18 - 38 12 20	3 623 2 639 634 106 106 - 84 98 62	31 22 6 - - 3 3 -	349 223 84 14 14 - 15 7 6	1 348 479 150 72 72 72 - 527 52 68	1 436 1 004 293 60 60 - 32 28 19	1 978 1 226 390 73 73 - 159 81 49
Mean travel time to wark minutes  Warked in SMSA of residence Olympia city Lacey city Tumwater city Remainder of Thurstan County Warked outside SMSA of residence Tacoma city Remainder of Tacoma, Wash. SMSA Seattle city Rentan city Rentan city Remainder of King County Snohamish Caunty Lewis County Masson County Masson County Worked elsewhere Place of work nat reported Place of work nat reported Place and work nat reported	20.0 39 111 23 154 4 807 3 204 7 946 8 790 1 215 2 229 346 59 334 4 38 1 833 617 2 119 4 510	20.0 39 111 23 154 4 807 3 204 7 946 8 790 1 215 2 229 346 59 334 1 833 617 2 119 4 510	18.6 4 806 2 573 1 373 301 559 802 153 293 10 - 31 - 37 80 198 80	16.4 9 347 7 276 811 681 579 1 028 107 194 122 - 92 11 34 124 344 1 563	21.5 24 958 13 305 2 623 2 222 6 808 6 960 955 1 742 211 27 1 762 413 1 577 2 561	17.6 732 369 231 57 75 137 57 42 - - - 38 - 46	17.8 885 415 281 73 116 107 13 39 - - - 10 45 80	18.5 2 967 1 624 820 171 352 472 78 197 10 - 31 - 37 15 104 187	13.0 12 9 3 	25.5 210 156 38 - 16 86 5 15 - - - - 17 49 49	12.9 1 226 1 114 47 36 29 30 8 8 - 12 10 61	16.6 770 537 45 140 48 112 9 37 - - 13 - 12 15 26	18.1 1 373 1 040 141 81 111 180 18 69 19 - 12 - 10 52 400

Table P-9. Social Characteristics of Persons: 1980—Con.

[Data are estimates bosed on a somple; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	Olympia city, Thurston County—Con.											
Census Tracts	Tract 0104 <sup>p</sup>	Tract 0105°	Troct 0106°	Troct 0107¢	Troct 010Be	Tract 0109°	Troct 0110°	Troct 0111º	Tract 0112°	Tract 0113°	Tract 0116	Troct 0117º
NATIVITY AND PLACE OF BIRTH												
Notive Born in State of residence Born in different State Barn obrod, at sea, etc.	2 960 2 B30 1 463 1 344 23 130	3 501 2 929 1 346 1 556 27 572	3 415 3 213 1 631 1 554 2B 202	2 026 1 976 1 233 713 30 50	276 276 130 146 -	137 132 4D 92 - 5	1 102 1 052 52B 519 5	958 909 416 4B1 12 49	334 325 197 12B - 9	94 89 66 1B 5	- - - -	621 614 306 300 B 7
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH												
Persons 5 to 17 years  Speak a language other than English at home  Percent who speak English nat well ar nat at all	<b>633</b> 55 -	<b>498</b> 185 60.0	<b>725</b> 37	440 17 —	63 _ _	45 - -	<b>395</b> 16	214 20 -	38 6 ~	45 - -	Ξ	165 7 100.0
Persons 18 years and over Speak o longuage other than English at home Percent who speak English nat well or not at all	2 165 154 3.2	<b>2 796</b> 321 42.7	2 392 131 8.4	1 475 5B	207 _ _	87 _ _	<b>663</b> 44 11.4	641 33 -	277 - -	45 - -	Ξ	428 13 -
SCHOOL ENROLLMENT AND TYPE OF SCHOOL  Persons 3 years old and over enrolled in school  Nursery school  Private  Kindergarten  Private  Elementary (1 to B years)  Privote  High school (1 to 4 years)  Privote  College	830 36 29 36 - 384 42 206 - 168	892 26 12 52 25 314 17 206 4 294	1 046 40 1B 64 4 419 31 22B - 295	520 41 16 10 - 244 17 161 - 64	109 6 6 5 - 36 - 15 - 47	54 - - - 10 - 35 - 9	451 2B 22 16 10 240 - 123 - 44	305 16 16 31 - 110 2B 73 - 75	39 - - - 20 - 11 5 B	49 4 4 - - 2B 6 17 -	-	196 5 - - 95 - 70 - 26
YEARS OF SCHOOL COMPLETED	1 070	0.000	1 000	1 000	101			500	***			405
Persons 25 years old and over  Elementary: 0 ta 4 years	1 973 - 31 94 13B 515 474 721 86.7	2 223 39 B5 130 11B 710 601 540 B3.3	1 959 20 61 11B 230 652 392 486 7B.1	1 338 10 12 80 109 493 317 317 84.2	196 - - 7 69 45 75 96.4	83 - - 11 58 4 10 86.7	616 - - - 202 159 255 100.0	529 - - 24 181 103 221 95.5	224 - B 3 23 126 41 23 84.8	34 - - 5 6 17 - 6 67.6	-	405 - 15 6 19B 57 129 94.B
FERTILITY												
Women 35 to 44 years	188 47D 2 500	152 342 2 250	206 526 2 553	159 347 2 1B2	17 45 2 647	10 25 2 500	104 292 2 BOB	59 159 2 695	22 70 3 1B2	16 68 4 250	Ξ	161 2 516
RESIDENCE IN 1975												
Persons 5 years and over  Same house in United States Different house in United States Central city of this SMSA Remoinder af this SMSA Outside this SMSA Different SMSA Nat in an SMSA Abroad.	2 820 1 743 1 050 310 117 623 492 131 27	3 347 771 2 259 578 320 1 361 725 636 317	3 057 994 1 986 507 370 1 109 786 323 77	1 913 B02 1 111 192 319 600 452 148	273 71 194 23 23 14B 70 78 B	139 - 139 8 63 6B . 6B .	1 076 370 706 152 280 274 173 101	876 176 663 B2 37 544 402 142 37	299 21 27B 56 76 146 101 45	86 39 47 47  - - -	-	589 364 225 50 - 175 162 13 -
JOURNEY TO WORK												
Workers 16 years and over	1 342 949 264 36 36 - 71 9	1 615 910 39B 96 96 - 163 34	1 363 B30 2B0 B9 89 - 7B 42 44	890 655 223 5 5 - - 7	97 13 - - 6 - 12	63 44 5 9 9 - - 5	478 35B 92 - - - - 6 22	473 3B6 39 7 7 - 1D 15	115 7B 11 5 5 - 17 - 4	24 17 7 - - - -		281 195 57 - - 5 15
Persons per private vehicle minutes_	1.13 14.0	1.19 18.4	1.16 15.6	1.16 17.0	1.08 16.B	1.07 14.B	1.13 16.9	1.07 18.6	1.10 11.1	1.20 15.6	_	1.15 10.B
Worked in SMSA of residence Olympia city Locey city Tumwater city Remoinder af Thurston County Worked outside SMSA of residence Tacoma city Remainder of Tocomo, Wash. SMSA Scottle city Rentan city Rentan city Remainder of King County Sonbomish Caunty Lewis County Mason County Mason County Warked elsewhere	1 114 B72 37 126 79 93 - 20 24 - 15 - 12	1 354 1 093 124 41 96 215 23 - 50 - - - 40 102	1 124 B30 119 62 113 84 20 14 - - 12 11	743 537 97 74 35 82 11 17 13 - - - 13 28	77 48 29 - - 22 - - - - 12 - 10	3B 19 - 19 - 23 - 13 - - - - - 10	369 289 11 35 34 55 - - 10 - 23 22 62	375 330 11 	113 49 64 	27 27 	-	241 205 12 24 
Place of wark not reported	56	137	B1	во	-		62	21			-	19

Table P-9. Social Characteristics of Persons: 1980—Con.

[Ooto ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and B]

	Olympia city, Thurston County—Con.		Remainder of Thurston County										
Census Tracts	Troct 0121p	Troct 0122°	Tract 0102°	Troct 0103°	Tract 0104°	Troct 0105°	Troct 0106	Troct 0107°	Troct 0108 <sup>p</sup>	Troct 0109°	Tract 0110°	Tract 0111°	Troct 0112°
NATIVITY AND PLACE OF BIRTH													
Total persons  Notive ————————————————————————————————————	-	1 508 1 358 599 726 33 150	528 523 330 183 10 5	180 169 102 67 —	302 291 165 126 - 11	307 299 168 131 — B	51 45 10 35 - 6	106 99 77 22 - 7	4 522 4 328 2 272 2 003 53 194	4 609 4 474 2 453 1 993 28 135	119 119 103 16 -	844 824 406 411 7 20	132 132 59 66 7
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH													
Persons 5 to 17 years  Speak o longuage other thon English ot home  Percent who speak English not well or not ot oll	=	149 27 25.9	99 _ _	37 _ _	20 _ _	52 - -	7 - -	12 - -	<b>893</b> 40	752 - -	38 - -	241 - -	14 - -
Persons 18 years and over  Speak o language other than English at home  Percent who speak English not well or not at all	=	1 258 121 23.1	382 - -	134 11 -	275 21 -	226 - -	44 - -	85 11 -	3 278 172 14.5	3 603 141 9.9	73 - -	562 21 -	97 - -
SCHOOL ENROLLMENT AND TYPE OF SCHOOL													
Persons 3 years old and over enrolled in school	-	283 27 22 - 101 14 41 - 114	167 18 - - 65 - 39 - 45	58 - - - 27 - 5 - 26	34 - - 2 - 18 - - - 14	80 8 8 7 - 38 7 - - 27	17 - - - 4 - 3 - 10	7 - - - - - - 7	1 214 49 49 42  542 24 384  197	1 025 33 11 51 8 471 5 264 -	42 4 4 - - 23 9 12 - 3	369 24 15 7 - 134 10 90 - 114	9 - - 6 - 3
YEARS OF SCHOOL COMPLETED													
Persons 25 years old and over		1 010 32 46 155 103 305 225 144 66.7	295 - - 6 33 122 78 56 86.8	112 - 5 6 6 66 22 7 84.8	239 - - 39 19 67 58 56 75.7	226 8 9 28 15 55 52 59 73.5	29 - - - - - 14 15 100.0	53 - - - - 53 - - 100.0	2 585 9 63 101 355 960 566 531 79.6	3 152 50 90 294 484 1 128 602 504 70.9	67 	440 10  29 20 91 114 176 86.6	89 
FERTILITY													-
Women 35 to 44 years Children ever born Per 1,000 women	= =	155 1 914	38 79 2 079	=	5 - -	19 24 1 263	3 6 2 000	Ξ	258 642 2 488	<b>269</b> 712 2 647	28 3 500	180 2 609	=
RESIDENCE IN 1975			440		***		**			4.410	**	01/	105
Persons 5 years and over Same house	-	1 385 516 768 156 135 477 405 72 101	460 273 187 108 13 66 - 66	187 84 103 43 11 49 17 32	299 107 192 46 10 136 99 37	265 98 167 - 13 154 142 12	40 - 40 - 40 40 - -	89 43 46 19 27 - - -	4 298 2 231 2 020 235 735 1 050 802 248 47	4 410 1 761 2 628 386 722 1 520 950 570 21	68 21 - 21 21 -	816 214 526 130 173 223 134 89 76	105 31 74 17 57 - - -
JOURNEY TO WORK													
Workers 16 years and over		611 458 63 58 58 - 19	266 158 93 - - - - - - - 8 7	103 50 18 19 19 - B 8	131 95 18 18 18 - -	121 98 - 7 7 - 9 7	34 14 14 - - - - 6	43 35 - - - - 8 -	2 119 1 367 458 75 68 7 96 83 40	2 035 1 525 374 28 28 - 20 16 72	37 19 6 - - 6 - 6	395 243 106 - - - 33 13	43 38 5 - - -
Persons per private vehicle Mean travel time to work minutes_	-	1.08 19.4	1.24 12.2	1.21 16.9	1.09 18.0	1.00 14.6	1.47 6.4	1.00 12.4	1.16 15.7	1.12 19.2	1.14 5.0	1.20 15.3	1.08 7.2
Worked in SMSA of residence Olympia city Lacey city Tumwater city Remoinder of Thurston County Warked autside SMSA of residence Tacoma city Remoinder of Tocomo, Wash. SMSA Seattle city Renton city Renton city Remoinder of King County		403 286 74 43 - 63 13 24 16	243 126 19 13 85 - - -	95 85 10 - - - - - -	150 121  29  12   	106 67 13  26   	21 21 - - - - - - -	46 32 - 14 - - -	1 843 1 079 149 373 242 226 13 23	1 576 821 82 45B 215 206 16 14	68 - - 68 - - - -	436 320 13 12 91 28 - - -	50 39 11 - - - - -
Snohomish County	-	- - 10 82	- - - -	- - - 35	- - 12 -	=======================================	-	=	20 39 131 144	- 57 119 235	-	- 10 18 8	-

Table P-9. Social Characteristics of Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

					Remain	nder of Thursta	n County—Cor	1.				
Census Tracts	Tract 0114°	Tract 0115	Tract 0116	Tract 0117°	Tract 011B	Tract 0119	Tract 0120	Tract 0121°	Tract 0122°	Tract 0123	Tract 0124	Tract 0125
NATIVITY AND PLACE OF BIRTH												
Native Born in State of residence Born in different State Born different State Foreign born State Foreign born State Foreign born Born different State Foreign born S	471 463 173 273 17 B	5 778 5 183 2 037 2 973 173 595	8 769 B 223 4 114 3 953 156 546	3 656 3 578 1 BBB 1 662 28 78	7 617 7 474 4 256 3 156 62 143	3 697 3 540 1 800 1 682 58 157	3 615 3 527 1 433 2 016 78 8B	3 123 3 018 1 828 1 160 30 105	6 174 5 952 3 024 2 853 75 222	4 844 4 461 1 802 2 446 213 383	5 735 5 572 2 873 2 635 64 163	5 092 4 994 2 601 2 346 47 98
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH												
Persons 5 to 17 years  Speak o language other than English at home  Percent who speak English not well or nat at all	124 11 -	1 <b>568</b> 135 43.7	2 133 165 27.9	<b>969</b> 18 -	1 <b>786</b> 55 14.5	<b>72</b> 1 20 –	623 4 -	663 19 -	1 419 24 25.0	1 1 <b>30</b> 94 -	1 <b>403</b> 32 -	1 376 6 -
Persons 18 years and over Speak o language other thon English at home Percent who speak English not well or not at all	281 16 -	3 6 <b>72</b> 435 22.1	5 804 383 15.1	2 453 105	5 196 227 4.8	2 725 156	2 811 187 —	2 277 3B 13.2	4 303 192 3.1	3 249 329 B.2	3 789 165 2.4	3 300 104 14.4
SCHOOL ENROLLMENT AND TYPE OF SCHOOL												
Persons 3 years old and over enrolled in school  Nursery school	158 6 6 - 97 - 29 6	1 881 121 91 92 14 974 55 425	2 676 163 110 185 9 1 300 56 584 39	1 180 67 58 53 6 602 12 283	2 110 106 67 136 13 1 122 60 514	1 005 63 39 68 - 431 12 258	1 683 66 55 16 - 425 - 171	811 41 33 31 - 385 34 244	1 895 69 42 125 - 838 75 520 20	1 327 71 42 72 - 756 20 268	1 548 55 21 155 2 830 51 383 22	1 434 9 - 99 - 881 5 367 6
College	26	269	444	175	232	185	1 005	110	343	160	125	7B
Persons 25 years old and over	246 6  16 18 100 51 55 83.7	2 920 33 54 71 192 1 138 835 597 88.0	4 890 26 52 92 467 1 913 1 187 1 153 87.0	2 108 9 46 113 200 832 422 486 82.5	4 408 59 121 236 593 1 915 941 543 77,1	2 340 16 29 75 210 890 498 622 85.9	1 893 9 15 11 124 385 578 771 91.6	2 035 31 56 BB 179 776 387 518 B2.6	3 752 5 77 199 380 1 498 755 838 82.4	2 668 37 63 82 357 1 057 610 462 79.8	3 142 45 90 214 550 1 356 575 312 71.4	2 861 18 120 257 521 1 184 529 232 68.0
FERTILITY												
Ween 35 to 44 years Children ever born Per 1,000 women	17 56 3 294	400 992 2 480	574 1 519 2 646	283 798 2 820	490 1 408 2 873	211 541 2 564	228 538 2 360	212 445 2 099	411 1 121 2 727	303 849 2 B02	314 988 3 146	342 1 046 3 058
RESIDENCE IN 1975												
Persons 5 years and over Same house Different house in United States Central city of this SMSA Remoinder of this SMSA Outside this 5MSA Oifferent 5MSA Not in on 5MSA	397 54 275 26 44 205 125 80 68	5 207 1 643 3 075 371 351 2 353 1 892 461 489	8 064 2 339 5 379 902 1 393 3 084 2 187 897 346	3 450 1 274 2 148 369 653 1 126 790 336 28	7 067 2 975 4 003 1 029 1 181 1 793 1 255 538 89	3 401 1 341 2 034 430 474 1 130 908 222 26	3 395 1 089 2 285 435 382 1 468 1 192 276 21	2 950 1 818 1 132 359 369 404 289 115	5 659 2 343 3 276 836 901 1 539 1 265 274 40	4 395 1 111 2 931 285 52B 2 11B 1 41B 700 353	5 233 1 867 3 327 181 977 2 169 1 781 388 39	4 689 1 879 2 667 59 755 1 853 1 427 426 143
JOURNEY TO WORK												
Workers 16 years and over Private vehicle: Orive olone Corpool Public transportation Bus or streetcar Subway, elevated train, or railroad Walked only Other means Worked at home	233 141 71 14 14 - - 7	2 557 1 793 650 19 19 - 28 33 34	3 733 2 582 939 31 25 - 48 64 69	1 760 1 316 342 33 33 	3 112 2 108 776 20 20 - 54 52 102	1 730 1 165 426 6 6 60 38 35	1 535 882 305 14 14 - 229 67 38	1 467 1 063 262 16 16 	2 524 1 924 375 - - 38 68 119	1 951 1 342 458 9 9 - 43 39 60	2 090 1 402 517 17 13 4 93 41 20	1 762 1 233 329 - - 67 56 77
Persons per private vehicle Mean travel time ta work minutes_	1.21 20.1	1.17 19.0	1.1B 21.8	1.14 20.0	1.17 22.3	1.17 23.8	1.16 1B.6	1.12 20.1	1.10 18.7	1.16 23.9	1.17 26.3	1.14 30.0
Worked in SMSA of residence	. 152 91 41  20 61 11 25 	1 718 1 058 274 69 317 651 135 341 19	2 949 1 65B 744 260 2B7 541 83 161 52 1B	1 554 895 195 144 320 166 9 13	2 460 1 308 1 88 372 592 370 12 44 27	1 164 775 62 63 264 256 19 13 14	1 125 641 48 22 414 196 15 28	1 192 751 64 65 312 110 43 30 7	2 038 1 216 257 106 459 374 27 207 8 8	1 110 60B 163 43 296 679 173 320 12	1 272 532 100 26 614 586 163 274 10 4 57	1 188 300 81 40 767 585 196 212
Remainder af King County  Snohomish County  Lewis County  Mason County  Worked elsewhere  Place of work not reported	- - - 25 35	33 24 74 129	25 202 263	109	129 41 117 299	19 64 116 177	- - 43 110 176	12 18 - 151	43 47 27 38	13 11 33 10 96 91	18 14 42 177	64 70 3 40 72

Table P-9. Social Characteristics of Persons: 1980—Con.

[Data ore estimates bosed on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

	Remoinder of Thurston County—Con. Totals for split tracts in Thurston County												
Census Tracts	Troct		Tract	Troct	Tract	Tract	Troct	Troct	Troct	Troct	Tract	Tract	Troct
	0126	Troct 0127	0102	0103	0104	0105	0106	0107	0108	0109	0110	0111	0112
NATIVITY AND PLACE OF BIRTH  Total persons	5 998	6 608	3 883	4 767	3 262	3 808	3 466	2 132	4 798	4 746	1 221	1 802	2 541
Native	5 865 3 194 2 606 65 133	6 403 3 682 2 699 22 205	3 712 2 148 1 535 29 171	4 526 2 496 1 985 45 241	3 121 1 628 1 470 23 141	3 228 1 514 1 687 27 580	3 258 1 641 1 589 28 208	2 075 1 310 735 30 57	4 604 2 402 2 149 53 194	4 606 2 493 2 085 28 140	1 171 631 535 5 5	1 733 822 892 19 69	2 541 2 390 1 137 1 229 24 151
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH													
Persons 5 to 17 years Speak a language other than English ot home Percent wha speak English nat well or not at all	1 488 20	1 675 79 29.1	805 21 100.0	<b>830</b> 63 9.5	<b>653</b> 55	550 185 60.0	<b>732</b> 37	<b>452</b> 17 –	<b>956</b> 40	797 - -	<b>433</b> 16	<b>455</b> 20	294 34 -
Persons 18 years and over Speak o language other thon English ot home Percent who speak English not well ar not ot oil	<b>3 950</b> 149 8.1	<b>4 250</b> 174 17.8	2 787 149 20.8	3 601 202 16.3	2 440 175 2.9	3 022 321 42.7	2 436 131 8.4	1 <b>560</b> 69 -	3 485 172 14.5	3 690 141 9.9	<b>736</b> 44 11.4	1 203 54 -	2 134 129 8.5
SCHOOL ENROLLMENT AND TYPE OF SCHOOL													
Persons 3 years old and over enrolled in school	1 779 97 51 114 - 908 23 456 - 204	1 917 85 50 109 7 941 30 632 46 150	1 092 59 41 48 5 516 63 232 - 237	1 198 49 36 61 6 486 20 228 14 374	864 36 29 38 - 402 42 206 - 182	972 34 20 59 25 352 24 206 4 321	1 063 40 18 64 4 423 31 231 - 305	527 41 16 10 - 244 17 161 - 71	1 323 55 55 47 - 578 24 399 - 244	1 079 33 11 51 8 481 5 299 - 215	493 32 26 16 10 263 9 135 - 47	674 40 31 38 - 244 38 163 - 189	646 7 7 7 5 - 189 10 99 11 346
YEARS OF SCHOOL COMPLETED													
Persons 25 years old and over  Elementory: 0 to 4 years	3 337 35 163 246 571 1 386 591 345 69.6	3 523 15 150 326 454 1 681 570 327 73.2	2 289 64 47 164 288 791 477 458 75.4	2 841 19 98 231 374 1 030 647 442 74.6	2 212 31 133 157 582 532 777 85.5	2 449 47 94 158 133 765 653 599 82.4	1 988 20 61 118 230 652 406 501 78.4	1 391 10 12 80 109 546 317 317 84.8	2 781 9 63 101 362 1 029 611 606 80.8	3 235 50 90 294 495 1 186 606 514 71.3	683 	969 10 - 29 44 272 217 397 91.4	1 442 
FERTILITY													
Women 35 to 44 years Children ever born Per 1,000 wamen	358 1 090 3 045	366 1 196 3 268	225 602 2 676	171 494 2 889	193 470 2 435	171 366 2 140	209 532 2 545	159 347 2 182	275 687 2 498	279 737 2 642	112 320 2 857	128 339 2 648	90 267 2 967
RESIDENCE IN 1975													
Persons 5 years and over  Same house  Different hause in United Stotes  Central city of this SMSA  Remoinder of this SMSA  Outside this SMSA  Different SMSA  Not in on SMSA  Abrood.	5 542 2 139 3 372 267 1 078 2 027 1 384 643 31	5 839 2 265 3 574 164 455 2 955 1 207 1 748	3 612 1 821 1 737 584 150 1 003 690 313 54	4 415 1 736 2 638 778 422 1 438 944 494 41	3 119 1 850 1 242 356 127 759 591 168 27	3 612 869 2 426 578 333 1 515 867 648 317	3 097 994 2 026 507 370 1 149 826 323 77	2 002 845 1 157 211 346 600 452 148	4 571 2 302 2 214 258 758 1 198 872 326 55	4 549 1 761 2 767 394 785 1 588 1 018 570 21	1 165 438 727 152 280 295 194 101	1 692 390 1 189 212 210 767 536 231 113	2 403 748 1 586 236 460 890 582 308 69
JOURNEY TO WORK													
Workers 16 years and over Private vehicle: Drive alone	2 233 1 483 534 7 7 7 - 94 47 68	2 494 1 631 515 6 6 6 7 155 54 133	1 702 1 162 386 60 60 40 35 19	2 081 1 276 408 92 92  167 89 49	1 473 1 044 282 54 54 71 9	1 736 1 008 398 103 103 	1 397 844 294 89 89 - 78 42 50	933 690 223 5 5 - 8 7	2 247 1 464 471 75 68 7 102 83 52	2 098 1 569 379 37 37 	515 377 98 - - - 6 6 28	868 629 145 7 7 - 10 48 29	1 123 670 207 29 29 29 134 39 44
Persons per private vehicle Mean travel time to work minutes_	1.17 24.2	1.15 23.9	1.16 16.0	1.15 18.1	1.13 14.4	1.18 18.1	1.17 15.4	1.16 16.7	1.16 15.7	1.12 19.1	1.13 15.9	1.13 16.9	1.15
Warked in SMSA of residence	1 563 635 109 97 722 532 40 23 30	839 126 30 683 1 381	1 013 663 64 153 133 112 9	1 468 1 125 151 81 111 180 18 69	1 264 993 37 155 79 105 	1 460 1 160 137 41 122 215 23	1 145 851 119 62 113 84 20 14	789 569 97 74 49 82 11	1 920 1 127 178 373 242 248 13 23	1 614 840 82 477 215 229 16 27	437 289 11 35 102 55	811 650 24 12 125 97 13	895 457 306 57 75 137 57 42
Seattle city	30 - 12 313 18 96 151	26 26 26 1 072 243 195	13 12 15 26 564	19 - 12 - - 10 52 435	15 	50   - 40 102 137	12 11 - 27 81	13 - - - 13 28 80	12 - 30 39 131 144	- - - - 57 129 235	10 - 23 22 62	10 - - 21 53 29	- - - 38 - 46

Table P-9. Social Characteristics of Persons: 1980—Con.

[Oato ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

		Total	als for split tracts in Thurstan	County—Con.		
Census Tracts	Tract 0113	Tract 0114	Tract 0116	Tract 0117	Tract 0121	Tract 0122
NATIVITY AND PLACE OF BIRTH						
Native	3 441 3 091 1 324 1 740 27 350	8 045 7 470 3 562 3 743 165 575	8 818 8 272 4 146 3 970 156 546	4 277 4 192 2 194 1 962 36 85	3 123 3 018 1 828 1 160 30 105	8 577 8 191 3 962 4 087 142 386
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH						
Speak o longuage other than English at home	<b>508</b> 90 44.4	<b>1 901</b> 119 5.9	2 142 165 27.9	1 134 25 28.0	<b>663</b> 19 —	1 863 56 23.2
Persons 18 years and over Speak o language ather thon English at home Percent who speak English not well or not at all	<b>2 681</b> 222 31.5	<b>5 414</b> 496 6.3	<b>5 844</b> 383 15.1	2 881 118 —	2 277 38 13.2	6 087 325 10.5
SCHOOL ENROLLMENT AND TYPE OF SCHOOL						
Persons 3 years old and over enrolled in school	<b>642</b> 28 22 40	2 537 193 138 104	2 693 163 110 185	1 376 72 58 53 6	811 41 33 31	2 524 113 64 145
Elementary (1 to 8 years)	317 13 163	1 248 93	1 307 56	697 12	385 34 244	1 108 89
High school (1 ta 4 years)College	163 17 94	501 29 491	594 39 444	353 201	244 5 110	650 20 508
YEARS OF SCHOOL COMPLETED						
Persons 25 years old and over	<b>2 379</b> 51 90 78	<b>4 500</b> 30 94 117	4 922 26 52 92	2 513 9 46 128	2 035 31 56 88	5 208 37 123 368
High school: 1 to 3 years  4 years  College: 1 to 3 years  4 or more years	294 865 424 577	286 1 677 1 150 1 146	467 1 920 1 206 1 159	206 1 030 479 615	179 776 387 518	533 2 003 1 119 1 025
Percent high school graduates	78.4	88.3	87.1	84.5	82.6	79.6
FERTILITY Wasses 35 to 44 years	142	532	583	347	212	594
Women 35 to 44 years Children ever bom Per 1,000 women	373 2 627	1 463 2 750	1 531 2 626	959 2 764	445 2 099	1 528 2 572
RESIDENCE IN 1975						
Persons 5 years and over  Same house	3 128 1 042 1 891 164 706 1 021 699 322 195	7 294 3 053 4 047 534 1 106 2 407 1 845 562 194	8 114 2 372 5 396 902 1 410 3 084 2 187 897 346	4 039 1 638 2 373 419 653 1 301 952 349 28	2 950 1 818 1 132 359 369 404 289 115	7 860 2 968 4 743 1 039 1 218 2 486 2 018 468 149
JOURNEY TO WORK						
Workers 16 years and over Private vehicle: Drive alone	1 014 727 199 18 18 - 38 12 20	3 856 2 780 705 120 120 - 84 105 62	3 764 2 604 945 31 25 - 51 64	2 041 1 511 399 33 33 - 17 54 27	1 467 1 063 262 16 16 - 31 27 68	3 484 2 605 522 72 72 - 72 88 125
Worked at home  Persons per private vehicle  Mean travel time to work minutes	1.13 17.8	1.13 18.6	1.18 21.7	1.14 18.9	1.12 20.1	1.10
Worked in SMSA of residence	912 442 281 73 116 107 13 39	3 119 1 715 861 171 372 533 89 222 10	2 961 1 667 747 250 287 541 83 161 52 18	1 795 1 100 207 168 320 166 9 13	1 192 751 64 65 312 110 43 30 7	2 651 1 658 369 149 475 523 45 246 24
Remoinder of King County Snohomish County Lewis County Masan County Worked elsewhere Place of work not reported	10 45 80	31 	25 202 287	- - - - 109 204	12 18 151	15 - 43 64 86 169

# Table P-10. Labor Force and Disability Characteristics of Persons: 1980

[Data are estimates bosed an a sample; see Introduction. Far meaning of symbols, see Introduction. Far definitions of terms, see appendixes A and 8]

		Thurston County				Lacey ci	ty, Thurstan	Caunty		Olympia	city, Thurstan	Caunty	
Census Tracts	The SMSA	Tatal	Lacey city	Olympia city	Remainder	Tract 0112°	Tract 0113°	Tract 0114°	Tract 0116º	Tract 0122°	Tract 0101	Tract 0102°	Tract 0103°
LABOR FORCE STATUS													
Persons 16 years and over Labor farce Percent of persons 16 years and over Civilian labor force Employed Unemployed Percent of civilian labor farce	57 074 52 546	92 091 58 229 63.2 57 074 52 546 4 528 7.9	10 555 6 529 61.9 6 318 5 872 446 7.1	21 462 13 545 63.1 13 451 12 354 1 097 8.2	60 074 38 155 63.5 37 305 34 320 2 985 8.0	1 808 1 079 59.7 1 048 976 72 6.9	2 725 1 142 41.9 1 126 1 004 122 10.8	5 391 3 894 72.2 3 762 3 533 229 6.1	42 31 73.8 31 31 -	589 383 65.0 351 328 23 6.6	2 201 1 479 67.2 1 471 1 359 112 7.6	2 518 1 640 65.1 1 624 1 463 161 9.9	3 644 2 271 62.3 2 257 2 033 224 9.9
Female, 16 years and over Labor force Percent of female, 16 years and aver Civilian labor force Emplayed Unemplayed Percent of civilian labor farce	24 608 22 900	47 654 24 709 51.9 24 608 22 900 1 708 6.9	5 750 2 888 50.2 2 875 2 666 209 7.3	11 383 5 992 52.6 5 992 5 551 441 7.4	30 521 15 829 51.9 15 741 14 683 1 058 6.7	948 475 50.1 475 448 27 5.7	1 653 545 33.0 545 486 59 10.8	2 773 1 654 59.6 1 641 1 533 108 6.6	26 17 65.4 17 17	350 197 56.3 197 182 15 7.6	1 158 658 56.8 658 603 55 8.4	1 340 787 58.7 787 706 81 10.3	1 893 995 52.6 995 912 83 8.3
With awn children under 6 years In labor farce Married, husbond present In labor farce	7 952 3 436 28 879 14 304	7 952 3 436 28 879 14 304	871 432 3 150 1 624	1 510 612 5 731 2 853	5 571 2 392 19 998 9 827	78 55 405 211	196 107 752 306	534 247 1 796 999	- 3 3	63 23 194 105	108 60 381 228	165 68 709 386	8.3 278 109 921 416
Civilian persons 16 to 19 years  Nat enralled in school.  Not high school graduate  Employed  Unemplayed  Not in labor farce	1 173	8 <b>630</b> 2 404 1 173 400 280 493	1 017 349 202 64 55 83	1 741 446 249 92 77 80	5 872 1 609 722 244 148 330	276 88 60 41 5 14	139 42 26 12 - 14	502 181 85 11 42 32	10 - - - - -	90 38 31 - 8 23	134 41 35 7 14	208 90 59 12 20 27	321 134 97 53 27 17
OCCUPATION AND SELECTED INDUSTRIES  Employed persons 16 years and over	52 546	52 546	5 872	12 354	34 320	976	1 004 139	3 533	3]	328	1 359	1 463	2 033
Managerial and professional specialty occupations Executive, administrative, and managerial occupations Prafessianal specialty occupations Technical, sales, and administrative support occupations Technicians and related support occupations Sales occupations Service occupations Service occupations	13 688 6 855 6 833 17 812 1 746 5 556 10 510 6 600	13 688 6 855 6 833 17 812 1 746 5 556 10 510 6 600	1 568 735 833 2 131 198 675 1 258 783	3 808 1 833 1 975 4 523 412 1 444 2 667 1 627	8 312 4 287 4 025 11 158 1 136 3 437 6 585 4 190	209 107 102 309 27 108 174 162	60 79 396 25 102 269 225	1 132 524 608 1 299 141 423 735 363	3 3 14 - - 14 3	85 44 41 113 5 42 66 30	452 230 222 521 57 127 337 211	354 209 145 501 80 123 298 225	451 186 265 671 82 192 397 379
Private hausehold occupations	2 154	183 722 5 695 2 154 6 035 6 257 2 174 2 338 1 745	12 109 662 149 664 577 227 193 157	67 161 1 399 221 1 026 1 149 407 394 348	104 452 3 634 1 784 4 345 4 531 1 540 1 751 1 240	33 129 56 71 169 81 32 56	8 31 186 25 134 85 45 15	4 36 323 53 415 271 72 131 68	- 3 3 5 3 3 - -	9 21 12 39 49 26 15	19 16 176 16 79 80 24 39	6 24 195 34 131 218 104 68 46	23 46 310 23 269 240 68 78 94
Manufacturing Wholesale and retail trade Prafessianal and related services	5 397 9 944 10 639	5 397 9 944 10 639	516 1 228 1 290	992 2 242 2 735	3 889 6 474 6 614	103 209 223	103 247 141	273 696 865	$\frac{3}{6}$	34 76 55	57 199 314	166 217 319	163 397 379
CLASS OF WORKER												_	
Private wage and solary warkers Government workers Local gavernment warkers Self-employed warkers	30 250 18 156 3 934 3 880	30 250 18 156 3 934 3 880	3 586 1 969 403 288	6 426 4 992 1 002 895	20 238 11 195 2 529 2 697	641 262 48 61	616 328 53 54	2 060 1 292 284 170	14 14 - 3	255 73 18 –	548 706 101 105	747 640 162 66	1 198 730 136 99
LABOR FORCE STATUS IN 1979													
Persons 16 years and over, in labor force in 1979  Percent af persons 16 years and aver  Warked in 1979  40 or mare weeks  Usually warked 35 or mare haurs per week  50 to 52 weeks  Usually warked 35 or more haurs per week  With unemplayment in 1979  Percent of thase in labor force in 1979  Unemplayed 15 or mare weeks  Mean weeks af unemplayment	65 204 70.8 64 217 44 459 38 707 35 601 32 063 14 935 22.9 4 691 12.9	65 204 70.8 64 217 44 459 38 707 35 601 32 063 14 935 22.9 4 691 12.9	7 429 70.4 7 320 5 057 4 496 4 026 3 701 1 824 24.6 483 12.0	14 934 69.6 14 708 10 225 8 780 8 236 7 318 3 291 22.0 952 12.3	42 841 71.3 42 189 29 177 25 431 23 339 21 044 9 820 22.9 3 256 13.2	1 348 74.6 1 331 798 682 550 478 468 34.7 103 10.1	1 309 48.0 1 292 914 847 725 694 356 27.2 96	4 287 79.5 4 220 3 038 2 691 2 488 2 280 938 21.9 284 13.5	31 73.8 31 31 28 26 23 - -	454 77.1 446 276 248 237 226 62 13.7 - 7.0	1 632 74.1 1 588 1 153 1 011 948 847 335 20.5 117 14.7	1 733 68.8 1 723 1 240 1 071 1 023 922 335 19.3 115	2 450 67.2 2 410 1 631 1 397 1 281 1 111 620 25.3 186 12.8
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS	12.7	12.7	12.0	12.0	10.1	10.1		10.5					
Male, 16 to 64 years With a wark disability Not in labor farce Prevented fram warking	39 103 4 266 1 904 1 481	39 103 4 266 1 904 1 481	4 144 390 166 125	8 <b>615</b> 820 297 235	26 344 3 056 1 441 1 121	<b>755</b> 96 39 22	<b>703</b> 73 47 36	2 439 194 69 56	16 - - -	231 27 11 11	882 91 28 28	1 027 135 48 48	1 503 211 123 82
Famale, 16 to 64 years  With a wark disability  Nat in labor farce  Prevented fram warking	40 392 3 173 2 085 1 429	40 392 3 173 2 085 1 429	4 448 359 216 164	9 072 800 527 375	26 872 2 014 1 342 890	745 105 45 30	8 <b>19</b> 47 47 47	2 531 169 104 67	26 - - -	327 38 20 20	859 85 57 46	1 144 103 68 43	1 501 143 82 47
Persons 16 to 64 years With a public transportation disability With a wark disability	79 495 856 757	<b>79 495</b> 856 757	8 592 120 101	17 687 181 164	53 216 555 492	1 500 13 13	1 522 31 22	4 970 66 56	42 - -	558 10 10	1 741 43 36	2 171 11 11	3 004 19 19
Persons 65 years and over With a public transportation disability	1 365	11 <b>672</b> 1 365	1 785 207	3 486 502	6 401 656	<b>308</b> 58	1 107 112	<b>339</b> 27	Ξ	<b>31</b> 10	460 127	<b>324</b> 45	634 75
WORKERS IN FAMILY IN 1979 No workers	4 162	4 162	460	1 021	2 681	64	274	109	_	13	70	111	218
Mean family income	\$12 593 11 279 \$20 255 14 914 \$26 470 3 163 \$35 087	\$12 593 11 279 \$20 255 14 914 \$26 470 3 163 \$35 087	\$14 829 1 105 \$18 808 1 671 \$25 010 339 \$32 117	\$13 746 2 307 \$21 474 3 006 \$29 275 651 \$35 937	\$11 771 7 867 \$20 101 10 237 \$25 885 2 173 \$35 295	\$6 899 152 \$15 756 236 \$18 853 19 \$28 379	\$18 617 198 \$16 322 268 \$21 902 70 \$35 925	\$10 281 672 \$20 672 1 051 \$27 446 218 \$32 588	\$11 671 \$11 671 \$34 133	\$12 165 67 \$16 082 110 \$22 010 32 \$22 802	\$16 371 161 \$20 342 240 \$25 797 43 \$39 108	\$11 793 297 \$17 163 395 \$25 320 62 \$29 509	\$11 210 356 \$13 973 498 \$22 837 80 \$27 325

Table P-10. Labor Force and Disability Characteristics of Persons: 1980—Con.

[Dato ore estimates bosed on a sample; see Introduction. Far meaning of symbols, see Introduction. Far definitions of terms, see oppendixes A and B]

					Olym	pio city, Thurst	on County—Co	on.				
Census Tracts	Tract 0104	Tract 0105°	Tract 0106°	Tract 0107°	Troct 0108 <sup>p</sup>	Troct 0109*	Tract 0110°	Tract 0111°	Troct 0112*	Tract 0113°	Tract 0116	Tract 0117*
LABOR FORCE STATUS										•		
Persons 16 years and over Labor force Percent of persons 16 years and over	2 289 1 426 62.3	2 899 1 779 61.4	2 523 1 520 60.2	1 <b>562</b> 994 63.6	217 139 64.1	106 77 72.6	718 535 74.5	681 515 75.6	295 139 47.1	57 24 42.1	=	474 295 62.2
Civilion lobor force Employed Unemployed	1 426 1 369 57	1 768 1 604 164	1 506 1 378 128	980 910 70	139 128 11	77 7 <u>2</u> 5	530 494 36	515 497 18	139 115 24	24 24 -	Ξ	295 289 6
Percent of civilion labor force  Female, 16 years and over Labor force	4.0 1 <b>229</b> 645	9.3 1 514 809	8.5 1 <b>369</b> 703	7.1 <b>801</b> 382	7.9 136 64	6.5 <b>55</b> 37	6.8 <b>372</b> 222	3.5 <b>310</b> 170	17.3 143 47	28	-	2.0 265 115
Percent of female, 16 years and over Civilian lobor force Employed	52.5 645 616	53.4 809 774	51.4 703 644	47.7 382 357	47.1 64 53	67.3 37 32	59.7 222 204	54.8 170 170	32.9 47 39	=	Ξ	43.4 115 115
Unemployed Percent of civilion labor force With own children under 6 years	29 4.5 150	35 4.3 183	59 8.4 222	25 6.5 115	11 17.2 12	13.5 5	18 8.1 59	- 89	17.0 10	- 6	Ξ	23
In labor force Morried, husband present In labor force	78 721 392	54 596 285	60 657 320	62 530 233	7 77 53	5 38 24	29 310 184	34 210 90	5 93 23	16	=	171 67
Civilian persons 16 to 19 years	183 21 2	<b>222</b> 46 14	<b>203</b> 31 17	99 6 6	21	23 	86 5	85 33 12	18 7 -	12 	=	57 11
Emplayed Unemployed Not in lobor force	2	5 9	8 9 -	- - 6	=	=	=	i2 - -	=	=	=	=
OCCUPATION AND SELECTED INDUSTRIES												
Employed persons 16 years and over	1 369 545 232	1 604 613 296	1 378 409 180	910 285 146	128 44 14	<b>72</b> 19 10	494 194 118	497 181 68	115 27 18	<b>24</b> 6 6	=	289 68 37
Professional specialty occupations Technical, sales, and administrative support occupations Technicians and related support occupations	313 472 51 152	317 541 25 210	229 513 34 185	139 332 26 89	30 77 - 25	9 22 - 9	76 204 - 77	113 159 13 62	9 33 10 5	7	Ξ	31 164 6 67
Soles occupations Administrative support occupations, including clericol Service occupations Private household occupations	269 158 12	306 203	294 155	217 78 7	52 7	13 10	127 36	84 43	18 29	7 -	Ē	91 29
Protective service occupations Service occupations, except protective and household Farming, forestry, and fishing occupations	18 128 26	12 191 46	7 148 40	12 59 15	7	10	13 23 —	- 43 15	29	=	=	29
Precision production, craft, and repoir occupations Operators, fabricators, and lobcrers Machine operators, ossemblers, and inspectors	76 92 47	100 101 22	108 153 58	82 118 53	=	12 9 -	44 16 6	55 44 6	16 10 -	11	=	28 - -
Transportation and material moving occupations Handlers, equipment cleaners, helpers, and loborers	30 15	37 42	57 38	38 27	Ξ	9	5 5	7 31	10	-	=	=
Manufacturing Wholesale ond retail trade Professional and related services	116 211 324	76 321 375	149 285 307	110 130 144	19 12 51	19 14	52 109 149	25 103 111	9 33	11 - -	Ξ	77 48
CLASS OF WORKER Private woge and salary workers	656	828	734	430	78	53	288	260	56	24		142
Government workers Locol government workers Self-employed workers	605 98 108	651 132 119	527 155 117	387 52 86	31 13 19	14 5 5	164 22 37	184 53 53	55 32 4	=	Ē	142 99 7 48
LABOR FORCE STATUS IN 1979												
Persons 16 years and over, in labor force in 1979 Percent of persons 16 years and over Warked in 1979	1 566 68.4 1 560	2 051 70.7 1 959	1 <b>755</b> 69.6 1 750	1 093 70.0 1 085	145 66.8 145	92 86.8 92	<b>595</b> 82.9 590	558 81.9 548	165 55.9 165	35 61.4 35	Ξ	333 70.3 333 224
40 or more weeks Usuolly warked 35 or more hours per week 50 to 52 weeks	1 072 881 895	1 328 1 160 996	1 139 919 871	835 742 707	121 101 108	59 49 54 44	411 355 354	404 337 301 278	100 100 84 84	29 29 13 13	Ξ	210
Usuolly worked 35 or more hours per week With unemployment in 1979 Percent of those in labor force in 1979 Unemployed 15 or mare weeks	776 248 15.8 50	901 628 30.6 139	726 482 27.5 145	636 168 15.4 61	95 18 12.4	21 22.8	323 58 9.7 22	122 21.9 32	34 20.6 8	17.1	Ē	204 26 7.8 6
Mean weeks of unemplayment	10.3	10.7	12.0	13.8	3.6	6.0	12.6	12.5	13.4	3.0	-	9.2
Male, 16 to 64 years	8 <b>61</b> 90	1 121 84	<b>973</b> 50	<b>688</b> 62	81	51	<b>342</b> 5	361 25	114 22	29	Ξ	<b>203</b> 7
Not in labor force Prevented fram working	31 22	7 7	30 25	-	-	=	-	-	11	=	=	7 -
Famale, 16 to 64 years With o work disability Not in lobor force	937 39 22 17	1 147 95 59 47	1 135 92 69 48	106 80 65	98 - - -	55 - - -	368 18 12 12	304 24 19 7	113 18 18 18	28 - - -	=======================================	227 32 23 7
Persons 16 to 64 years  With o public transportation disability  With o work disability	1 <b>79</b> 8 13 13	2 268 18 18	2 108 17 11	1 352 30 30	179 _ _	106 _ _	710 _ _	665 _ _	227 4 -	57 - -	=	430 - -
Persons 65 years and over With a public transportation disability	<b>473</b> 58	<b>548</b> 73	<b>392</b> 57	210 34	<b>38</b> 7	Ξ	8 -	16 -	68 4	Ξ	Ξ	44 11
WORKERS IN FAMILY IN 1979 No workers	121	158	149	53	12		A	10	36			
Mean family income  Mean family income	\$25 355 263 \$25 706	\$10 631 277 \$19 341	\$13 262 334 \$20 633	\$12 807 183 \$23 983	\$26 728 18 \$43 894	10 \$25 088	\$51 870 83 \$35 118	\$10 233 107 \$39 553	\$8 501 23 \$16 680	5 \$141 020	=	\$15 210 77 \$22 821
2 workers	331 \$35 038 112	318 \$24 970 63	\$22 790 85	303 \$35 559 <b>29</b>	\$34 582 12	\$32 221 19	155 \$61 317 54	103 \$33 420 23	\$15 785 5	13 \$57 790	=	\$40 321 25
Mean family income	\$36 619	\$30 512	\$41 243	\$33 689	\$29 330	\$34 823	\$45 171	\$33 189	\$36 470	-	-	\$28 152

## Table P-10. Labor Force and Disability Characteristics of Persons: 1980—Con.

[Data are estimates bosed on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	Olympio city	stimates bosed on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]  City, Thurston  Remainder of Thurston County											
Census Tracts	County- Troct	Tract	Troct	Tract	Troct	Troct	Troct	Troct	Troct	Troct	Troct	Tract	Troct
	01210	0122	0102°	01039	0104	0105°	01069	0107	0108*	01099	0110	01110	0112
LABOR FORCE STATUS Persons 16 years and over		1 278	403	139	275	226	44	91	3 437	3 719	79	598	105
Lobor force	-	712 55.7	311 77.2	108 77.7	131 47.6	135 59.7	44 39 88.6	56 61.5	2 370 69.0	2 202 59.2	44 55.7	446 74.6	48 45.7
Civilion lobor force Employed Unemployed	-	700 619 81	311 266 45	108 108	131 131	135 121 14	39 34 5	56 43 13	2 363 2 143 220	2 202 2 061 141	44 37 7	446 395 51	48 43 5
Percent of civilion lobor farce Female, 16 years and over	-	11.6 770	14.5 183	105	155	10.4 102	12.8 <b>21</b>	23.2 35	9.3 1 844	6.4 1 999	15.9 <b>29</b>	11.4 287	10.4
Lobor force	_	358 46.5	122 66.7	88 83.8	55 35.5	68 66.7	16 76.2	18 51.4	1 102 59.8	1 005 50.3	12 41.4	180 62.7	14 14 31.8
Civilion lobor force Employed Unemployed	=	358 326 32	122 106 16	88 88	55 55 —	68 60 8	16 11 5	18 18 —	1 102 1 004 98	1 005 953 52	12 12 -	180 159 21	14 14 -
Percent of civilian lobor force With own children under 6 years In lobor force	=	8.9 85 41	13.1 37 21	12 12	8	11.8 24 16	31.3	- 7 7	8.9 317 170	5.2 178 107	7	11.7 43 31	8
Morried, husband present In labor force	=	301 152	119 78	25 25	70 11	81 47	8	29 18	969 557	1 074 555	18	179 98	39 9
Civilian persons 16 to 19 years	-	69 21	<b>39</b> 13	5 -	-	=	<b>7</b> 7	<b>20</b> 13	<b>368</b> 77	<b>255</b> 84	6	<b>76</b> 17	8 5 5
Not high school groduate Employed	-	7	=	=	=	Ξ	=	6 - -	20	37 8 14	Ξ	Ξ	5 -
UnemployedNot in labor force	-	7	-	-	-	-	-	6	20	15	-	-	5
OCCUPATION AND SELECTED INDUSTRIES  Employed persons 16 years and over		619	266	108	131	121	. 34	43	2 143	2 061	37	395	43
Manageriol and professional specialty occupations Executive, administrative, and managerial occupations	-	160 83	93 50	6	42 13	50 50	13	8 8	557 291	496 284	10 4	177 97	4 4
Professional specialty occupations Technical, soles, and administrative support occupations Technicians and related support occupations	=	77 306 28	43 107 23	31	29 62 6	38 7	13 8 5	11	266 836 75	212 781 80	6 9 6	80 116 5	18 9 9
Sales occupationsAdministrative support occupations, including clerical	-	121 157 64	9 75 17	7 24 37	41 15 22	31 15	3	11	214 547 280	259 442 315	3 - 3	44 67 47	9 - 5
Service occupations  Privote household occupations  Pratective service occupotions	=	13	_	_	4	_	Ξ	=	30	6 60	=	_	_
Service occupations, except protective and household Farming, forestry, and fishing occupations Precisian production, croft, and repair occupations	=	51 6 26	17 4 22	37 - 26	18 - 3	15 - 11	13	- - 7	250 45 195	249 67 144	3 - 15	47 11 40	5 - 16
Operators, fabricatars, and loborers Machine operators, assemblers, and inspectors	=	57 19	23 7	8 -	2 2	7	_	17 -	230 107	258 125	=	4	-
Transportatian and moterial moving occupations Handlers, equipment cleaners, helpers, and loborers	=	5 33	8 8	8	=	7	-	17	60 63	60 73	=	4	-
Manufocturing	Ξ	42 153 167	19 22 85	8 25 23	2 28 42	- 6 23	_ 13	10 15 11	191 449 371	239 420 373	- 6 4	15 62 115	- 9 5
CLASS OF WORKER													
Private wage and salary warkers Government workers Local gavernment workers	-	384 199 34	99 149 17	60 29 -	88 41 4	55 66 9	17 11 3	32 11 -	1 104 864 212	1 144 756 192	19 - -	160 198 44	30 13 -
Self-employed workers	-	29	18	19	2	-	-	-	157	145	18	37	-
LABOR FORCE STATUS IN 1979 Persons 16 years and over, in labor force in 1979	_	731	343	113	146	116	44	80	2 526	2 437	45	468	56
Percent af persons 16 years ond over Worked in 1979 40 or more weeks	=	57.2 725 479	85.1 343 215	81.3 113 96	53.1 146 107	51.3 116 102	100.0 44 25	87.9 73 28	73.5 2 495 1 756	65.5 2 385 1 726	57.0 45 36	78.3 461 299	53.3 56 48
Usually worked 35 or more hours per week 50 to 52 weeks	=	418 397	175 171	88 96	100 91	91 97	22 18	28 15	1 566 1 359	1 509 1 412	30 31 25	244 226 202	38 30 30 30 3
Usually worked 35 ar mare hours per week With unemplayment in 1979 Percent of those in labor farce in 1979	=	358 190 26.0	142 86 25.1	88 6 5.3	84 18 12.3	91 22 19.0	15 5 11.4	15 26 32.5	1 260 630 24.9	1 283 543 22.3	25 5 11.1	202 98 20.9	30 3 5.4
Unemployed 15 or more weeks Mean weeks af unemployment	_	71 13.4	11 9.4	16.0	5.9	9.2	4.0	13 24.3	181 11.8	223 14.7	6.0	12 9.6	22.0
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS													
Male, 16 to 64 years With a wark disability Not in lobor force	=	379 38 12	<b>200</b> 6	<b>34</b> 9	<b>79</b> 15 9	<b>83</b> 9 9 -	23 - -	38	1 441 138 51	1 389 166 93	44	300 9	42 - -
Prevented from working	=	12	-	ý	-	9	-	-	39	72	- 24	249	35
Female, 16 to 64 years With a work disability Nat in lobor force	_	<b>492</b> 45 18	162 4 -	93 _ _	<b>88</b> 6 6	89 11 -	21 - -	35 - -	1 <b>548</b> 96 58	1 509 121 79		6	- -
Prevented from working Persons 16 to 64 years		18 8 <b>71</b>	362	- 127	6 <b>167</b>	172	44	- 73	47 2 989	65 2 898	- 68	6 <b>549</b>	77
With a public transportation disability With a work disability	-	26 26	Ξ	-	=	=	Ξ	=	32 32 341	48 48 <b>698</b>	11	49	28
Persons 65 years and over With a public transportation disability	=	<b>271</b>	41	12	108 14	<b>54</b> 8	-	18	36	80	"-	-	-
WORKERS IN FAMILY IN 1979		70	10		25	24			141	254		9	19
No workers Mean fomity income 1 warker	_	73 \$9 662 113	\$5 010 20	34	35 \$17 549 32	\$11 446 40	=	28	\$13 606 375 \$19 185	\$10 991 380	10	\$4 805 89	\$10 171 8
Mean family income  2 workers  Mean family income	_	\$15 586 147 \$21 638	\$12 150 77 \$27 231	\$11 157 13 \$24 091	\$18 957 23 \$25 463	\$30 831 18 \$22 278	9 \$15 212	\$11 147 13 \$22 615	\$19 185 570 \$22 552 122	\$16 254 494 \$25 994	\$23 413 4 \$33 250	\$27 561 79 \$35 551	\$10 005 13 \$33 541
3 or more workers	-	39 \$53 576	28 \$35 953	Ψ24 071 - -	Ψ23 403 - -	Ψ22 270 - -	ψ13 212 - -	-	122 \$24 045	139 \$37 446	\$23 720	33 \$71 267	-

Table P-10. Labor Force and Disability Characteristics of Persons: 1980—Con.

[Data are estimates bosed an a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

					Remo	inder af Thurs	tan Caunty—Co	on.				
Census Tracts	Tract 0114	Tract 0115	Tract 0116	Tract 0117°	Tract 0118	Tract 0119	Tract 0120	Tract 0121°	Tract 0122°	Tract 0123	Tract 0124	Tract 0125
LABOR FORCE STATUS	-											
Persons 16 years and over Labor farce Percent of persons 16 years and over Civilian labor farce Employed Unemployed Percent of civilian labor farce	300 244 81.3 223 212 11 4.9	3 982 2 828 71.0 2 589 2 354 235 9.1	6 139 4 087 66.6 3 963 3 655 308 7.8	2 615 1 878 71.8 1 868 1 775 93 5.0	5 455 3 508 64.3 3 508 3 172 336 9.6	2 840 1 906 67.1 1 906 1 765 141 7.4	2 909 1 645 56.5 1 638 1 576 62 3.8	2 398 1 554 64.8 1 554 1 477 77 5.0	4 515 2 775 61.5 2 711 2 501 210 7.7	3 427 2 117 61.8 1 872 1 744 128 6.8	4 012 2 394 59.7 2 325 2 071 254 10.9	3 525 1 984 56.3 1 928 1 735 193 10.0
Female, 16 years and over tabor farce Percent of female, 16 years and aver Civilian labor farce Employed Unemplayed Percent of civilian labor farce With awn children under 6 years In labor farce Married, husbond present In labor farce Civilian persons 16 to 19 years Not enrolled in school	131 91 69.5 91 85 6 6.6 52 28 117 77	2 031 1 217 59.9 1 177 1 110 67 5.7 460 217 1 337 768 499	3 154 1 712 54.3 1 705 1 599 106 6.2 599 238 2 211 1 169 532 135	1 340 813 60.7 813 763 50 6.2 217 101 917 518 268	2 725 1 513 55.5 1 513 1 377 136 9.0 614 313 1 914 997 513	1 432 809 56.5 809 749 60 7.4 221 126 956 524 227 35	1 420 654 46.1 654 636 18 2.8 200 56 757 300	1 213 634 52.3 634 603 31 4.9 134 72 759 402	2 277 1 143 50.2 1 137 1 058 79 6.9 341 147 1 533 721 371	1 730 887 51.3 874 839 35 4.0 374 155 1 189 561 321 125	2 060 954 46.3 945 868 77 8.1 451 158 1 394 568 406 164	1 792 734 41.0 721 662 59 8.2 301 83 1 240 492 360
Nat high school graduate Emplayed Unemplayed Unemplayed Nat in labor force	=======================================	91 53 28 10	40 23 - 17	64 15 8 - 7	105 21 22 62	=	21 7 - 14	41 9 4 - 5	55 30 19 5 6	58 11 14 33	105 53 29 23	110 59 21 12 26
Employed persons 16 years and over  Managerial and prafessional specially occupations Executive, administrative, and managerial occupations Prafessional specialty occupations Technical, sales, and administrative support occupations Technical, sales, and administrative support occupations Sales occupations Administrative support occupations, including derical Service occupations Private hausehold occupations Private hausehold occupations Service occupations, except pratective and household Forming, forestry, and fishing occupations Precision production, craft, and repoir occupations Precision production, craft, and repoir occupations Machine aperators, assemblers, and inspectors Transportation and material maving occupations Handlers, equipment cleaners, helpers, and loborers	212 40 29 11 99 - 19 80 30 - - 22 21 - 5 16	2 354 618 349 269 786 116 228 442 360 11 46 303 76 211 303 134 90 79	3 655 1 138 619 519 1 312 88 425 799 474 5 61 408 356 339 132 114 93	1 775 506 220 286 604 	3 172 756 422 334 927 88 241 598 304 263 146 515 524 157 203	1 765 551 262 289 557 88 143 326 171 - 33 138 83 219 184 49 61	1 576 593 290 303 569 78 125 366 184 163 34 89 107 42 322 333	1 477 423 204 219 418 56 102 205 205 3 28 174 56 226 149 43 74	2 501 703 296 407 783 89 299 395 312 12 30 270 73 374 256 49 143 64	1 744 292 153 139 699 76 250 373 255 10 21 224 88 175 235 116 55 84	2 071 287 154 133 594 63 204 327 329 23 38 268 158 326 377 119 152 106	1 735 234 116 118 470 52 168 250 194 6 20 168 229 289 319 108 148 63
Manufactary, equipment actions, respers, and adoctes  Manufacturing  Wholesale and retail trade  Prafessional and related services	11 59 31	224 546 463	274 720 733	186 322 314	398 520 540	209 325 421	110 180 584	126 218 350	207 522 536	216 438 325	318 388 330	377 281 252
CLASS OF WORKER  Private wage and solary warkers Government warkers Local government warkers Self-emplayed warkers	129 77 11 6	1 433 809 135 112	2 060 1 401 335 187	938 660 185 154	1 835 1 070 213 252	987 614 158 150	766 673 84 132	696 573 141 198	1 444 782 175 260	1 154 496 78 94	1 413 513 144 137	1 142 381 116 207
Persons 16 years and over, in labor force in 1979 Percent of persons 16 years and over Warked in 1979 40 or mare weeks Usually warked 35 or more hours per week 50 to 52 weeks Usually warked 35 or more hours per week With unemplayment in 1979 Percent of those in labor force in 1979 Unemplayed 15 or mare weeks Mean weeks of unemplayment	247 82.3 247 163 159 146 142 53 21.5 7.9	3 132 78.7 3 071 2 142 1 892 1 802 1 648 771 24.6 217	4 626 75.4 4 553 3 220 2 834 2 569 2 361 1 002 21.7 429 15.6	2 080 79.5 2 060 1 389 1 201 1 108 992 447 21.5 165	3 922 71.9 3 875 2 757 2 422 2 232 2 004 865 22.1 310 13.8	2 060 72.5 2 026 1 380 1 128 1 078 911 459 22.3 128 11.8	2 226 76.5 2 195 1 145 952 886 807 492 22.1 72 7.8	1 674 69.8 1 652 1 246 1 044 941 836 275 16.4 78	3 103 · 68.7 3 035 2 173 1 906 1 764 1 591 524 16.9 208 16.6	2 454 71.6 2 419 1 736 1 588 1 449 1 334 586 23.9 187	2 654 66.2 2 618 1 851 1 637 1 454 1 309 630 23.7 232 13.0	2 172 61.6 2 142 1 476 1 266 1 191 1 070 526 24.2 170
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS												
Male, 16 to 64 years With a wark disability Not in lobor farce	164 17 - -	1 881 155 64 22	2 735 314 132 110	1 173 101 13 9	2 369 332 161 107	1 219 137 59 44	1 391 101 30 23	1 023 103 30 30	2 002 219 107 83	1 <b>537</b> 194 123 97	1 765 308 158 136	1 549 244 147 120
Female, 16 to 64 years	131 - - -	1 943 88 48 34	2 874 133 91 71	1 231 61 33 16	2 452 149 92 62	1 236 95 40 24	1 308 69 43 30	1 018 108 77 29	1 968 151 122 60	1 <b>571</b> 159 107 70	1 814 213 135 88	1 586 144 116 83
Persons 16 to 64 years With a public transportation disability With a wark disability	<b>295</b> 5 -	3 824 5 5	5 609 46 46	2 404 21 21	4 821 39 39	2 455 10 10	2 699 42 14	2 041 6	3 970 23 23	3 108 46 39	3 579 76 76	3 135 34 29
Persons 65 years and over With a public transportation disability	5 -	158 40	<b>530</b> 64	<b>211</b> 17	<b>543</b> 35	<b>385</b> 7	210	<b>357</b> 32	<b>545</b> 60	<b>31</b> 9 32	<b>412</b> 35	<b>390</b> 57
WORKERS IN FAMILY IN 1979  Na warkers		\$3 615 472 \$17 223 821 \$24 173 186 \$33 769	237 \$13 631 815 \$20 903 1 206 \$27 204 245 \$36 325	\$11 217 332 \$20 208 539 \$29 625 129 \$52 007	228 \$10 710 772 \$19 694 983 \$24 666 179 \$38 940	158 \$13 141 308 \$21 940 496 \$29 606 100 \$38 596	\$27 209 326 \$34 948 379 \$34 303 69 \$39 071	137 \$13 952 243 \$18 266 469 \$30 691 102 \$32 337	215 \$14 775 598 \$25 855 783 \$28 029 149 \$34 367	175 \$14 695 460 \$17 022 563 \$21 334 150 \$30 487	\$8 991 571 \$17 709 600 \$21 375 150 \$32 319	204 \$10 515 625 \$19 384 555 \$24 030 56 \$31 749

## Table P-10. Labor Force and Disability Characteristics of Persons: 1980—Con.

[Data are estimates bosed on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

			on a sample; s	ee introductio	n. For means	ng or symbols	s, see introdu	ction. For de	finitions of fe	rms, see app	endixes A dh	a 8]	
Concue Tracte	Remainder of County-					To	otals for split	tracts in Thu	rston County				
Census Tracts	Tract 0126	Tract 0127	Tract 0102	Tract 0103	Tract 0104	Tract 0105	Tract 0106	Tract 0107	Tract 0108	Tract 0109	Tract 0110	Tract 0111	Tract 0112
LABOR FORCE STATUS													
Persons 16 years and over	4 204 2 531	4 637 2 814	2 921 1 951	3 783 2 379	2 564 1 557	3 125 1 914	2 567 1 559	1 653 1 050	3 654 2 509	3 825 2 279	<b>797</b> 579	1 279	2 208 1 266
Percent of persons 16 years and over	60.2 2 529	60.7 2 808	66.8 1 935	62.9 2 365	60.7 1 557	61.2 1 903	60.7 1 545	63.5 1 036	68.7 2 502	59.6 2 279	72.6 574	961 75.1 961 892	57.3 1 235
EmployedUnemployed	2 305 224	2 596 212	1 729 206	2 141 224	1 500 57	1 725 178	1 412	953 83	2 271 231	2 133 146	531 43	69	1 134
Percent of civilian labor force Female, 16 years and over	8.9 2 119	7.5 2 293	10.6 1 523	9.5 1 998	3.7 1 384	9.4 1 616	8.6 1 390	8.0 836	9.2 1 980	2 054	7.5 <b>401</b>	7.2 <b>597</b>	1 135
Labor force  Percent of female, 16 years and over  Civilian labor force	1 016 47.9 1 016	972 42.4 972	909 59.7 909	1 083 54.2 1 083	700 50.6 700	877 54.3 877	719 51.7 719	400 47.8 400	1 166 58.9 1 166	1 042 50.7 1 042	234 58.4 234	350 58.6	536 47.2
Employed	951 65	903 69	812 97	1 000	671 29	834 43	655 64	375 25	1 057	985 57	216	350 329 21	501 35
Percent of civilian labor force With own children under 6 years	6.4 451 162	7.1 515 172	10.7 202 89	7.7 290 121	4.1 158 78	4.9 207 70	8.9 222 60	6.3 122 69	9.3 329	5.5 183 112	7.7 66	6.0 132 65	6.5 96
In labor force Married, husband present In labor force	1 509 728	1 554 590	828 464	946 441	791 403	677 332	665 328	559 251	177 1 046 610	1 112 579	7.7 66 29 328 190	389 188	536 501 35 6.5 96 60 537 243
Civilian persons 16 to 19 years	<b>439</b> 121	<b>552</b> 124	<b>247</b> 103	<b>326</b> 134	183 21	<b>222</b> 46	210 38	119 19	389 77	<b>278</b> 84	<b>92</b> 5	<b>161</b> 50	
Not high school graduate Employed	70 4	51 12	59 12	97 53	2	14	17 8	12	20	37 8	-	12 12	302 100 65 41 5
Unemployed Not in labor force	24 42	39	20 27	27 17	2 -	5 9	9	12	20	14 15	-	-	5 19
OCCUPATION AND SELECTED INDUSTRIES													
Employed persons 16 years and over Managerial and professional specialty occupations	2 305 429 228	2 596 286	1 <b>729</b> 447 259	2 141 457 192	1 500 587 245	1 <b>725</b> 663	1 412 422 180	953 293	2 271 601	2 133 515	531 204	<b>892</b> 358	1 134 240
Executive, odministrative, and managerial occupations  Professional specialty occupations  Technical, sales, and administrative support occupations	201 675	138 148 648	188 608	265 702	342 534	346 317 579	242 521	154 139 343	305 296 913	294 221 803 80	122 82 213	165 193 275	129 111 360
Technicians and related support occupations Sales occupations	65 190	61 268	103 132	82 199	57 193	32 210	39 185	26 89	75	80 268	6 80	18 106	16
Administrative support occupations, including clerical  Service occupations  Private household occupations	420 228 2	319 260 6	373 242 6	421 416 23	284 180 12	337 218	297 155	228 78 7	239 599 287	268 455 325 6	127 39	151 90	122 192 196
Protective service occupations Service occupations, except protective and household	9 217	20 234	24 212	23 46 347	22 146	12 206	7 148	12	30 257	60 259 67	13 26	90	33 163
Farming, forestry, and fishing occupations Precision production, craft, and repair occupations Operators, fabricators, and laborers	228 387 358	395 429 578	38 153 241	347 23 295 248	26 79 94	46 111 108	40 121 153	59 15 89	45 195 230	67 156 267	59 16	90 26 95 48	33 163 56 103 179 81
Machine operators, assemblers, and inspectors Transportation and material moving occupations	358 122 172	150 285	111 76	68 78	49 30	22 44	153 58 57	135 53 38	230 107 60	125 69	6 5 5	6 7	81 .42 .56
Handlers, equipment cleaners, helpers, and laborers	64 340	143 409	54 185	102 171	15 118	42 76	38 149	44 120	63 210	73 239	5 52	35 40	
Manufacturing	355 374	558 296	239 404	422 402	239 366	327 398	285 320	145 155	461 422	439 387	115 153	165 226	103 227 261
CLASS OF WORKER													
Private wage and salary workers Government workers Local government workers	1 469 651 170	1 964 357 103	846 789 179	1 258 759 136	744 646 102	883 717 141	751 538 158	462 398 52	1 182 895 225	1 197 770 197	307 164 22	420 382 97	727 330 80
Self-emplayed workers	165	247	84	118	110	119	117	86	176	150	22 55	90	65
LABOR FORCE STATUS IN 1979 Persons 16 years and over, in labor force in 1979	2 880	3 237	2 076	0.542	1 710	2 167	1 799	1 173	2 671	2 529	640	1 026	1 569
Percent of persons 16 years and over Worked in 1979	68.5 2 828	69.8 3 191	71.1 2 066	2 563 67.8 2 523	1 712 66.8 1 706	69.3 2 075	70.1 1 794	71.0 1 158	73.1 2 640	66.1 2 477	80.3 635	80.2 1 009	71.1
40 or more weeks Usually worked 35 or more hours per week	2 001 1 793	2 060 1 718	1 455 1 246	1 727 1 485	1 179 981	1 430 1 251	1 164 941	863 770	1 877 1 667	1 785 1 558 1 466	447 385	703 581 527	946 820
50 to 52 weeks Usually worked 35 or more hours per week With unemployment in 1979	1 602 1 461 737	1 571 1 343 1 011	1 194 1 064 421	1 377 1 199 626	986 860 266	1 093 992 650	889 741 487	722 651 194	1 467 1 355 648	1 327 564	385 348 63 9,8	480 220	664 592 505 32.2
Percent of those in labor force in 1979 Unemployed 15 or more weeks	25.6 247	31.2 353	20.3 126	24.4 192	15.5 50	30.0 145	27.1 145	16.5 74	24.3 181	22.3 223	22	21.4 44	114
Mean weeks of unemployment  DISABILITY STATUS OF NONINSTITUTIONAL PERSONS	13.5	12.5	13.1	12.8	10.0	10.7	11.9	15.2	11.5	14.4	12.1	11.2	10.4
Male, 16 to 64 years	1 855	2 008	1 227	1 537	940	1 204	996	726	1 522	1 440	386	661	911
With a work disability Not in labor force Prevented from working	250 165 137	225 81 74	141 48 48	220 132 91	105 40 22	93 16 16	50 30 25	62	138 51 39	166 93 72	-	34	118 50 33
Female, 16 to 64 years	1 <b>857</b> 208	2 030 192	1 306 107	1 594	1 025 45	1 236 106	1 156 92	<b>699</b> 106	1 646 96	1 564 121	<b>392</b> 18	<b>553</b> 30	8 <b>93</b> 123
Not in labor force Prevented from working	167 111	122 88	68 43	143 82 47	28 23	59 47	69 48	80 65	58 47	79 65	12 12	25 13	63 48
Persons 16 to 64 years With a public transportation disability	3 712 93 81	4 038 29	<b>2 533</b>	<b>3 131</b> 19	1 965 13	2 440 18	2 152 17	1 <b>425</b> 30	<b>3 168</b> 32	3 004 48	778 -	1 214	1 804 17
With a work disability  Persons 65 years and over  With a public transportation disability	81 492 102	29 484 37	365 45	19 <b>646</b> 75	13 <b>581</b> 72	18 <b>602</b> 81	392 57	30 228 34	32 379 43	48 <b>69</b> 8 80	19	65	13 404 62
WORKERS IN FAMILY IN 1979	102	3/	45	73	12	01	31	34	40	60			02
No workers	195	211	121	218	156	182	149	53	153	254	\$51.970	19	119 \$7 906
Mean family income  1 worker Mean family income	\$8 896 640 \$18 848	\$9 668 643 \$17 097	\$11 232 317 \$16 847	\$11 210 390 \$13 728	\$23 604 295 \$24 974	\$10 739 317 \$20 790	\$13 262 334 \$20 633	\$12 807 211 \$22 280	\$14 635 393 \$20 317	\$10 991 390 \$16 480	\$51 870 93 \$33 860	\$7 662 196 \$34 108	\$7 906 183 \$15 621
2 workers Mean family income	738 \$25 357	733 \$22 735	472 \$25 632	511 \$22 869	354 \$34 416	336 \$24 825	335 \$22 586	316 \$35 026	614 \$23 414	505 \$26 129	159 \$60 610	182 \$34 345	\$19 089
3 or more workers	134 \$29 631	\$30 667	90 \$31 514	\$27 325	\$36 619	\$30 512	\$41 243	\$33 689	134 \$24 519	\$37 131	\$43 692	\$55 628	\$30 065

Table P-10. Labor Force and Disability Characteristics of Persons: 1980—Con.

[Dato ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

		Tot	ols for split tracts in Thurston	n County—Con.		
Census Tracts	Tract 0113	Tract 0114	Tract 0116	Tract 0117	Troct 0121	Troct 0122
LABOR FORCE STATUS						
Persons 16 years and over Labor force Percent of persons 16 years and aver Civilion lobor force Employed Unemployed Percent of civilion lobor force	2 782 1 166 41.9 1 150 1 028 122 10.6	5 691 4 138 72.7 3 985 3 745 240 6.0	6 181 4 118 66.6 3 994 3 686 308 7.7	3 089 2 173 70.3 2 163 2 064 99 4.6	2 398 1 554 64.8 1 554 1 477 77 5.0	6 382 3 870 60.6 3 762 3 448 314 8.3
Female, 16 years and over Lobor force Percent of female, 16 years and over Civilian labor force Employed Unemployed Percent of civilian labor force With own children under 6 years In lobor force Morried, husband present	1 681 545 32.4 545 486 59 10.8 202 107 768 306	2 904 1 745 60.1 1 732 1 618 114 6.6 586 275 1 913 1 076	3 180 1 729 54.4 1 722 1 616 106 6.2 599 238 2 214 1 172	1 605 928 57.8 928 878 50 5.4 240 101 1 088 585	1 213 634 52.3 634 603 31 4.9 134 72 759 402	3 397 1 698 50.0 1 692 1 566 126 7.4 489 211 2 028 978
Civilian persons 16 to 19 years  Not enrolled in school  Not high school graduate  Employed  Unemplayed  Not in labor force	151 42 26 12 - 14	526 186 85 11 42 32	542 135 40 23 — 17	<b>325</b> 75 15 8 - 7	191 41 9 4 - 5	530 114 68 19 13 36
Employed persons 16 years and over  Manageriol and professional specialty occupations Executive, administrative, and monageriol occupations Professional specialty occupations Technical, sales, and administrative suppart occupations Technicans and related support occupations Sales occupations Administrative support occupations, including derical Service occupations Private household occupations Private household occupations Service occupations, except protective and household Forming, forestry, and fishing occupations Precision production, craft, and repair occupations Precision production, craft, and repair occupations Machine operators, assemblers, and inspectors Machine operators, assemblers, and inspectors	1 028 145 66 79 403 25 102 276 225 8 31 186 25 134 96	3 745 1 172 553 619 1 398 141 442 815 393 4 36 353 53 53 437 292 72	3 686 1 141 619 522 1 326 88 425 813 477 5 61 411 39 361 342 135	2 064 574 257 317 768 6 256 506 172 6 4 162 55 263 232 78	1 477 423 204 219 418 56 102 260 205 3 28 174 56 226 149 43	3 448 948 423 525 1 202 122 462 618 406 12 52 342 91 439 362
Transportation and material moving occupations	26 25 114 247 141	136 84 284 755 896	114 93 277 720 739	82 72 192 399 362	74 32 126 218 350	163 105 283 751 758
CLASS OF WORKER  Private wage and salary workers  Government workers  Local government workers  Self-employed workers	640 328 53 54	2 189 1 369 295 176	2 074 1 415 335 190	1 080 759 192 202	696 573 141 198	2 083 1 054 227 289
LABOR FORCE STATUS IN 1979  Persons 16 years and over, in labor force in 1979 Percent of persons 16 years and over Worked in 1979 40 or mare weeks Usuolly worked 35 or more hours per week 50 to 52 weeks Usuolly worked 35 or more hours per week With unemplayment in 1979 Percent of those in labor force in 1979 Unemployed 15 or more weeks Mean weeks of unemployment	1 344 48.3 1 327 943 876 738 707 362 26.9 96	4 534 79.7 4 467 3 201 2 850 2 634 2 422 991 21.9 289 13.2	4 657 75.3 4 584 3 251 2 862 2 595 2 384 1 002 21.5 429 15.6	2 413 78.1 2 393 1 613 1 411 1 312 1 196 473 19.6 171 13.2	1 674 69.8 1 652 1 246 1 044 941 836 275 16.4 78	4 288 67.2 4 206 2 928 2 572 2 398 2 175 776 18.1 279 15.0
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS  Male, 16 to 64 years  With a work disability  Not in labor force.  Prevented fram working	<b>732</b> 73 47 36	<b>2 603</b> 211 69 56	<b>2 751</b> 314 132 110	1 376 108 20 9	1 023 103 30 30	2 612 284 130
Female, 15 to 64 years  With a work disability  Not in labor force  Prevented from working	<b>847</b> 47 47 47	2 662 169 104 67	2 900 133 91 71	1 458 93 56 23	1 018 108 77 29	2 787 234 160 98
Persons 16 to 64 years With a public transportation disability With a work disability	1 579 31 22	<b>5 265</b> 71 56 <b>344</b>	5 651 46 46 530	2 834 21 21	2 041 6 -	5 399 59 59
With a public transportation disability	<b>1 107</b> 112	27	530 64	<b>255</b> 28	<b>357</b> 32	847 81
WORKERS IN FAMILY IN 1979  No workers	\$18 617 203 \$19 393 281 \$23 562 70 \$35 925	\$10 9 \$10 281 718 \$20 710 1 110 \$27 460 232 \$32 593	\$13 631 \$13 631 \$20 725 1 212 \$27 238 245 \$36 325	\$11 623 409 \$20 700 621 \$31 037 154 \$48 134	137 \$13 952 243 \$18 266 469 \$30 691 102 \$32 337	301 \$13 422 778 \$23 522 1 040 \$26 489 220 \$36 090

## Table P-11. Income and Poverty Status in 1979: 1980

[Doto ore estimates based an a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

			Thurston	County			Locey ci	ty, Thurston	County		Olympio	city, Thurston	County
Census Tracts	The SMSA	Total	Lacey city	Olympio city	Remoinder	Troct 0112°	Troct 0113°	Troct 0114	Tract 0116°	Tract 01 22°	Troct 0101	Troct 0102°	Tract 0103°
NCOME IN 1979	46 465 4 883 3 522 3 664 7 129 6 593	46 465 4 883 3 522 3 664 7 129 6 083 8 356 4 555 1 680 \$17 946 \$20 667 31 505 \$21 790 \$14 960 \$11 424 \$13 459 33 518 \$21 152 \$23 469 17 551 \$7 862 \$10 030 \$7 775	5 399 578 400 405 982 779 656 1 021 473 105 \$17 224 \$19 241 2 655 \$24 810 2 744 \$12 356 \$13 852 3 575 \$20 970 \$22 457 \$7 926 \$7	11 616 1 707 1 039 988 1 804 1 622 1 239 1 575 1 084 \$15 707 \$19 867 6 600 \$22 011 \$22 755 5 016 \$7 789 \$12 120 6 985 \$20 994 \$25 755 5 049 \$25 755 5 7 293 \$27 875 5 7 293 \$27 875 \$27	29 450 2 598 2 083 2 261 4 343 4 192 4 188 5 760 2 998 1 027 \$19 064 22 250 \$21 244 22 250 \$21 243 22 958 \$23 509 7 200 \$12 161 \$14 243 22 958 \$21 218 \$21 218 \$21 218 \$21 218 \$22 50 \$21 85 \$21 85 \$2	953 188 148 148 79 229 131 73 59 40 6 \$11 266 \$11 256 \$14 519 \$18 046 684 \$10 133 \$11 232 471 \$14 026 \$16 614 \$51 \$4 633 \$6 366 \$6 346	1 553 183 147 179 179 374 195 177 186 94 18 \$13 695 \$16 490 \$20 650 \$20 650 \$1 025 \$12 616 \$14 347 \$18 860 \$20 638 \$20 638 \$20 638 \$10 715 \$7 867	2 609 189 90 117 344 345 387 748 311 78 \$22 522 \$23 182 1 736 \$26 532 \$27 332 \$27 332 \$21 316 \$26 532 \$27 332 \$27 332 \$27 332 \$27 332 \$27 332 \$27 332 \$27 332 \$28 532 \$27 332 \$28 532 \$28 532 \$38 532	222 55 	262 13 15 30 35 97 16 28 28 817 65 \$18 443 \$18 700 \$18 700 \$18 700 \$18 700 \$18 700 \$18 759 \$16 447 \$15 968 \$22 452 \$16 447 \$15 968 \$22 452 \$16 447 \$15 968 \$25 \$16 447 \$15 968 \$25 \$16 447 \$15 968 \$25 \$16 447 \$17 968 \$25 \$16 447 \$17 968 \$25 \$16 447 \$17 968 \$26 991 \$27 968 \$27 968 \$28 991 \$28 901 \$28 901 \$28 901 \$28 901 \$28 901 \$28 901 \$28 901 \$28 901	1 489 363 167 129 230 103 177 847 37 \$11 505 \$15 441 402 \$25 776 \$27 110 1 087 \$8 738 \$11 125 \$23 918 1 165 \$23 918 \$23 918 \$25 76 76 \$27 170	1 292 131 109 123 173 234 174 195 120 13 \$16 471 \$18 849 \$19 505 \$20 338 \$19 505 \$20 338 \$19 505 \$21 084 \$548 \$548 \$548 \$548 \$548 \$548 \$548 \$5	2 021 398 264 200 328 257 215 220 111 28 \$11 768 \$15 192 1 037 \$16 976 \$18 926 984 \$7 069 \$11 258 1 158 29 11 258 1 158 20 11 258 1 158 20 11 258 20 11 258 21
NCOME TYPE IN 1979  Novseholds  With earnings  Mean earnings  With Social Security income  Mean Social Security income  With public assistance income  Mean public ossistance income	46 465 38 412 \$20 448 10 398 \$4 391 2 677 \$2 628	46 465 38 412 \$20 448 10 398 \$4 391 2 677 \$2 628	5 399 4 156 \$19 373 1 524 \$4 230 287 \$2 921	11 616 9 217 \$19 846 2 987 \$4 304 816 \$2 182	29 450 25 039 \$20 848 5 887 \$4 477 1 574 \$2 806	953 712 \$13 837 298 \$3 745 65 \$2 917	1 553 766 \$16 983 822 \$4 450 103 \$2 779	2 609 2 417 \$21 950 375 \$4 137 98 \$2 905	22 22 \$17 114 3 \$3 205	262 239 \$17 667 26 \$4 301 21 \$3 697	1 489 1 110 \$16 235 439 \$3 909 119 \$1 587	1 292 1 068 \$18 357 332 \$4 259 125 \$2 407	2 021 1 541 \$15 669 554 \$3 921 203 \$2 492
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE  Families With own children under 18 years Without own children under 18 years Martied-couple families With own children under 18 years Without own children under 18 years Female householder, no husband present With own children under 18 years Without awn children under 18 years Without awn children under 18 years	\$23 469 \$23 478 \$23 457 \$25 163 \$26 260 \$23 966 \$11 507 \$9 864 \$16 599	\$23 469 \$23 478 \$23 457 \$25 163 \$26 260 \$23 966 \$11 507 \$9 864 \$16 599	\$22 457 \$21 163 \$23 990 \$24 500 \$24 242 \$24 772 \$10 220 \$7 563 \$19 560	\$25 049 \$24 750 \$25 355 \$27 484 \$28 565 \$26 494 \$12 714 \$10 158 \$17 777	\$23 145 \$23 477 \$22 715 \$24 601 \$25 963 \$23 032 \$11 209 \$10 194 \$15 107	\$16 614 \$14 204 \$18 229 \$18 601 \$17 144 \$19 329 \$7 603 \$7 203 \$10 005	\$20 638 \$16 099 \$23 557 \$22 556 \$19 991 \$23 822 \$8 732 \$5 810 \$22 110	\$24 860 \$23 742 \$26 635 \$26 935 \$26 354 \$27 819 \$10 897 \$8 167 \$19 326	\$17 797 \$21 650 \$15 595 \$54 550 \$54 550 	\$19 759 \$19 205 \$21 440 \$20 930 \$21 284 \$19 955 \$14 086 \$10 433 \$33 570	\$23 918 \$23 083 \$24 673 \$26 895 \$30 018 \$24 934 \$12 283 \$9 556 \$21 417	\$21 084 \$19 237 \$23 210 \$22 822 \$21 553 \$24 171 \$12 931 \$11 281 \$17 406	\$18 209 \$17 024 \$19 251 \$20 477 \$20 436 \$20 508 \$10 794 \$8 592 \$14 765
ALL INCOME LEVELS IN 1979  Familles  Householder worked in 1979  With related children under 18 years  Female householder, no husband present  Householder worked in 1979  With related children under 18 years  With related children under 6 years  Householder 65 years and over	33 518 27 635 18 873 3 772 2 919 2 967 1 055 4 128	33 518 27 635 18 873 3 772 2 919 2 967 1 055 4 128	3 575 2 917 1 991 447 359 362 155 490	6 985 5 630 3 624 1 040 778 722 288 1 090	22 958 19 088 13 258 2 285 1 782 1 883 612 2 548	471 352 197 56 48 48 8 72	810 516 336 106 75 87 52 275	2 050 1 837 1 280 233 192 190 88 135	22 22 8 14 14 5 -	222 190 170 38 30 32 7 8	514 410 244 87 69 67 29 78	865 709 473 141 110 103 17 108	1 152 888 574 213 149 150 80 202
Unrelated individuals for whom poverty status is determined 65 years and over  Persons for whom poverty status is determined Under 18 years Related children under 18 years Reloted children 5 to 17 years 18 to 59 years and over 65 years and aver	17 004 3 995 122 307 36 283 36 026 26 488 69 614 16 410 11 672	17 004 3 995 122 307 36 283 36 026 26 488 69 614 16 410 11 672	2 314 838 13 499 3 806 3 785 2 748 7 454 2 239 1 785	5 875 1 540 27 006 6 842 6 804 5 071 15 323 4 841 3 486	8 815 1 617 81 802 25 635 25 437 18 669 46 837 9 330 6 401	627 182 1 851 315 300 227 1 152 384 308	829 548 3 234 694 694 455 1 326 1 214 1 107	781 92 7 470 2 419 2 413 1 762 4 452 599 339	3 - 49 9 9 9 36 4	74 16 895 369 369 295 488 38	1 163 307 2 573 426 426 313 1 524 623 460	568 136 3 317 935 935 691 1 910 472 324	1 134 272 4 543 1 082 1 062 750 2 619 842 634
INCOME IN 1979 BELOW POVERTY LEVEL  Families Percent below poverty level Householder worked in 1979 With related children under 18 years Femole householder, no husband present Householder worked in 1979 With related children under 18 years With related children under 18 years Householder of years With related children under 6 years Householder 65 years ond over	2 411 7.2 1 500 1 891 1 033 626 960 508 140	2 411 7.2 1 500 1 891 1 033 626 960 508 140	249 7.0 159 222 140 101 140 95	529 7.6 317 426 267 182 242 146 39	1 633 7.1 1 024 1 243 626 343 578 267 94	51 10.8 22 39 8 8 8 8	60 7.4 30 56 31 17 31 20	126 6.1 95 115 89 64 89	22.7 5 5 5 5 5	3.2 7 7 7 7 7 7	27 5.3 21 27 19 13 19	7.2 42 57 37 29 37 8	155 13.5 108 114 75 49 62 49
Unrelated individuals for whom poverty status is determined	3 882 22.8 778 11 985 9.8 4 158 4 019 2 621 6 494 1 333 1 043	3 882 22.8 778 11 985 9.8 4 158 4 019 2 621 6 494 1 333 1 043	382 16.5 123 1 163 8.6 390 377 209 615 158 130	1 345 22.9 279 3 103 11.5 844 832 522 1 821 438 361	2 155 24.4 376 7 719 9.4 2 924 2 810 1 890 4 058 737 552	199 31.7 81 347 18.7 57 50 33 178 112 88	56 6.8 20 305 9.4 130 80 151 24 20	93 11.9 16 440 5.9 178 172 79 246 16	18.4 4 4 5	34 45.9 6 62 6.9 21 13 35 6	284 24.4 71 364 14.1 44 45 15 236 84 71	117 20.6 6 337 10.2 113 113 81 218 6	323 28.5 73 814 17.9 232 226 125 463 119 91
Percent of persons for whom poverty status is determined: Below 75 percent of poverty level Below 125 percent of poverty level Below 150 percent of poverty level Below 200 percent of poverty level	6.0 13.7 17.6 26.4	6.0 13.7 17.6 26.4	5.7 12.8 16.4 25.7	7.6 15.6 19.3 27.7	5.5 13.3 17.3 26.1	11.2 23.7 30.8 45.4	6.8 16.0 22.3 29.2	4.2 8.9 10.2 16.6	18.4 18.4 18.4 18.4	2.0 10.1 17.2 48.5	9.5 20.4 24.8 36.1	7.1 12.2 16.2 26.8	12.3 24.7 30.4 39.5

Table P-11. Income and Poverty Status in 1979: 1980—Con.

[Oata are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

VES. 1					Olym	pia city, Thurst	on County—Co	ın.				
Census Tracts	Tract 0104	Tract 0105°	Tract 0106	Troct 0107°	Tract 0108°	Tract 0109°	Troct 0110°	Tract 0111°	Tract 0112*	Tract 0113°	Tract 0116	Troct 0117°
INCOME IN 1979 Households	1 127	1 689	1 321	787	112	40	311	345	165	18	_	212
Less than \$5,000	54 56 27	319 109 226	195 114 113	40 49 49	14 - -	-	- 8	16 10 49	17 33 9	=	Ξ	13 7
\$10,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	169 194 128	308 250 161	233 184 160	142 57 99	12 6	5 5	5 12 40	43 58 24	52 15 21	Ξ	Ξ	27 36 32 29
\$25,000 to \$34,999 \$35,000 to \$49,999 Medion ————————————————————————————————————	240 142 117 \$23 057	153 104 59 \$13 164	171 112 39 \$15 125	167 122 62 \$23 168	44 30 6 \$29 167	13 17 \$29 063	63 99 84 \$38 226	60 44 41 \$19 514	13 5 \$11 366	7 11 \$75000+	=	40 28
Mean Owner-occupied households	\$26 524 958	\$16 666 <b>607</b>	\$18 830 776	\$25 147 <b>658</b>	\$28 837 112	\$31 674 40	\$49 529 <b>311</b>	\$28 789 166	\$13 185 <b>95</b>	\$80 909 18	-	\$23 676 \$29 353 <b>205</b>
Medion income	\$25 167 \$28 686 <b>169</b> \$12 708	\$19 661 \$24 210 1 082 \$9 794	\$19 625 \$23 724 <b>545</b> \$10 417	\$24 432 \$26 284 129 \$16 397	\$29 167 \$28 837	\$29 063 \$31 674	\$38 226 \$49 529	\$32 617 \$43 068 179 \$12 350	\$12 639 \$15 316 <b>70</b> \$10 119	\$75000+ \$80 909 -	=	7
Mean income Families Median income	\$14 264 <b>827</b> \$26 875	\$12 434 816 \$17 143	\$11 861 <b>894</b> \$18 220	\$19 352 568 \$27 500	- 86 \$32 200	- 40 \$29 063	- 296 \$39 126	\$15 546 243 \$27 212	\$10 293 104 \$12 059	- 18 \$75000+	-	190 \$25 217
Mean income	\$30 868 363 \$11 093	\$20 710 1 087 \$7 905	\$22 151 658 \$5 607	\$29 611 255 \$9 977	\$34 702 26 \$4 857	\$31 674	\$50 897 15 \$8 938	\$35 145 143 \$10 045	\$14 456 77 \$8 136	\$80 909	=	\$30 835 27 \$15 128
Mean income	\$12 070 \$10 114	\$10 327 \$8 072	\$7 954 <b>\$7 375</b>	\$11 645 \$9 763	\$9 436 \$11 853	\$9 018	\$22 517 \$13 915	\$9 910 <b>\$10 517</b>	\$8 533 <b>\$6 421</b>	\$16 174	-	\$13 180 \$10 084
INCOME TYPE IN 1979  Households  With earnings	1 127 913	1 689 1 287	1 321 1 041	<b>787</b> 693	112 74	<b>40</b> 40	311 299	<b>345</b> 335	165 120	<b>18</b> 18	-	212 192
Mean Social Security income  Mean Social Security income	\$22 718 367 \$4 768	\$16 185 428 \$4 795	\$19 015 339 \$4 358	\$24 659 134 \$5 157	\$33 940 38 \$4 478	\$29 286 5 \$1 355	\$45 661 36 \$4 387	\$27 045 12 \$4 910	\$12 740 49 \$5 096	\$74 697 -	=	\$28 112 40 \$3 793
With public ossistance income Mean public ossistance income	\$3 538	157 \$2 012	96 \$2 426	17 \$597	7 \$405	-	=	\$2 172	=	-	-	-
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE Furnifies With own children under 18 years	\$30 868 \$28 706	<b>\$20 710</b> \$16 465	\$22 151 \$19 234	\$29 611 \$32 754	\$34 702 \$40 396	\$31 674 \$30 211	\$50 897 \$56 400	\$35 145 \$40 071	\$14 456 \$17 070	\$80 909 \$80 909	=	\$30 835 \$27 944
With own children under 18 years Without own children under 18 years Married-couple families With own children under 18 years	\$32 584 \$32 698 \$30 623	\$23 728 <b>\$22 745</b> \$18 458	\$26 579 \$25 660 \$23 610	\$26 702 <b>\$29 924</b> \$32 997	\$31 805 \$35 329 \$41 519	\$35 530 <b>\$31 674</b> \$30 211	\$41 457 \$50 897 \$56 400 \$41 457	\$26 467 <b>\$38 942</b> \$45 048	\$12 822 \$16 375 \$23 996	\$80 909 \$80 909	Ξ	\$35 904 \$30 769 \$27 B59 \$35 433
Without own children under İ 8 years Female householder, no husband pressent With own children under 18 years Without awn children under 18 years	\$34 332 \$17 709 \$15 212 \$19 900	\$25 610 \$13 728 \$10 856 \$16 706	\$28 060 <b>\$10 204</b> \$9 859 \$11 950	\$27 101 <b>\$15 258</b> \$12 710 \$16 416	\$32 416 \$26 610 \$26 610	\$35 530	\$41 457	\$28 632 \$13 191 \$11 586 \$17 775	\$12 946 \$4 633 \$2 685 \$10 965	=	Ξ	\$35 433 \$22 538 \$13 383 \$40 850
ALL INCOME LEVELS IN 1979 Formities	827	816	894	568	86	40	296	243	104	18	_	190
Householder worked in 1979 With related children under 18 years Female householder, na husband present	624 366 92	598 350 165	723 556 194	498 279 16	74 29 6	40 29	287 187	222 162 27	68 40 17	18 18 -	Ē	184 121 18
Householder warked in 1979 With related children under 18 years With related children under 6 years	50 43 20	109 88 28	166 162 73	10 5	-	Ξ	- - 4	27 27 19	13	Ξ	Ξ	18
Unrelated individuals for whom poverty status is determined	200 <b>363</b>	173 1 087	129 658	66 255	6 26	-	15	10 143	39 77	_	- -	27
Persons for whom poverty status is determined Under 18 years	141 2 921 774	267 3 411 698	169 3 351 982	46 2 000 525	26 <b>276</b> 69	137 50	1 098 435	958 317	9 334 57	94 49	=	621 193
Related children under 18 years	772 618 1 506	686 479 2 026	978 687 1 847	525 419 1 108	69 63 143	50 45 87	435 395 593	317 214 587	57 38 179	49 45 45	Ξ	193 165 350 78
60 years ond over 65 years ond over INCOME IN 1979 BELOW POVERTY LEVEL	641 473	687 548	522 392	367 210	64 38	=	70 8	54 16	98 68	Ξ	Ξ	44
Families Percent below poverty level Hauseholder worked in 1979	19 2.3	8 <b>7</b> 10.7 10	<b>81</b> 9.1 58	7 1.2 7	Ξ	Ξ	=	9 3.7	17 16.3 13	=	Ξ	3.2 6
With related children under 18 years  Femole householder, no husband present  Householder worked in 1979	2.3 12 12 7 7	82 39 5	69 56 45	- - -	=	=	=	5 -	13 13 13		=	6 -
With related children under 18 years With related children under 6 years Householder 65 years ond over	7 7 7	34 23 5	56 38 12	=	-	=	-	=	13 - 4	Ξ	=	=
Unrelated individuals for whom poverty status is determined	<b>48</b> 13.2	<b>204</b> 18.8	1 <b>79</b> 27.2	<b>24</b> 9.4	7 26.9	=	Ξ	<b>26</b> 18.2	16 20.8	=	=	-
65 years ond over  Persons for whom poverty status is determined  Percent below poverty level	116 4.0	34 <b>628</b> 18.4	30 411 12.3	5 <b>39</b> 2.0	7 <b>7</b> 2.5	=	=	<b>57</b> 5.9	54 16.2	-	- -	30 4.8
Under 18 years Related children under 18 years Related children 5 to 17 years	4.0 38 36 36 65 13	221 217 153	122 122 65 223	Ξ	=	=	Ξ	9 9 -	16 16 16	Ξ.	=	17 17 17
18 to 59 years 60 years ond over 65 years ond over	65 13 13	345 62 52	223 66 54	27 12 5	7 7	=	=	41 7 -	29 9 9	Ξ	=	13
INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL Percent of persons for whom poverty status is determined: Relow 75 percent of poverty level	2.6	13.7	7.8	0.9				5.2	12.0			
Below 75 percent of poverty level Below 125 percent of poverty level Below 150 percent of poverty level Below 200 percent of poverty level	5.3 6.9 12.8	23.9 27.0 35.4	17.0 22.6 34.8	2.9 6.1 9.0	2.5 5.1 5.1	=	5.2	7.6 9.2 20.1	22.2 26.0 36.2	Ē	Ē	9.0 9.0 14.7

## Table P-11. Income and Poverty Status in 1979: 1980—Con.

[Doto ore estimates based on o sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

	Olympio city	estimates based on a sample; see infroduction. For meaning or symbols, see infroduction. For definitions of terms, see appendixes A and a j											
Census Tracts	Tract 0121°	Tract 0122°	Tract 0102°	Tract 0103°	Troct 0104	Tract 0105°	Tract 0106°	Tract 0107º	Troct 0108 <sup>p</sup>	Troct 0109°	Troct 0110	Troct 0111°	Troct 0112°
INCOME IN 1979	_	687	192	94	165	138	31	54	1 739	1 960	36	276	52
Households Less than \$5,000 \$5,000 to \$7,499	=	160 115	15 10	11 18	14 11	21 8	5	=	169 138	254 155	7 -	30 7	<b>53</b> 5 -
\$7,500 to \$9,999 \$10,000 to \$14,999	=	58 105 78	10 23 28	12 19 15	17 25 43	40 12	13	35	114 271 292	236 333 212	5	17 20 52 19	10 25
\$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999	=	71 30	36 45	8	18 28	34 8	7 3	13	263 337	275 307	4	19 57	13
\$35,000 to \$49,999	-	47 23	18 7	=	7 2	9	-	Ξ	121 34	160 28	6	45 29	-
Medion Mean Mean Mean Mean Mean Mean Mean Mea	=	\$10 345 \$15 045	\$22 833 \$22 388	\$11 071 \$13 239	\$16 615 \$18 227	\$15 000 \$18 850	\$11 442 \$12 659	\$12 411 \$14 576	\$17 360 \$19 074	\$15 039 \$17 907	\$23 125 \$28 993	\$22 308 \$31 247	\$11 691 \$15 655
Owner-occupied households	Ξ	302 \$18 857	\$23 676	\$18 571 \$17 686	<b>97</b> \$14 792	125 \$14 464	\$20 714 \$17 425	38 \$12 857 \$15 141	<b>893</b> \$21 592	1 486 \$17 790	\$25 250	<b>202</b> \$29 545	\$11 667
Mean incomeRenter-occupied households	_	\$22 729 385 \$7 029	\$23 079 58 \$19 500	48	\$17 844 68 \$17 361	\$18 531 13	15	16	\$22 407 846	\$19 225 474	\$35 630	\$37 930 74	\$19 665
Median income	=	\$9 017	\$20 791	\$7 708 \$8 976	\$18 775	\$30 150 \$21 919	\$7 083 \$7 575	\$12 000 \$13 233	\$12 981 \$15 557	\$11 108 \$13 777	\$2500— \$1 500	\$11 071 \$13 006	\$11 719 \$9 545
Families	=	\$18 333 \$20 798	\$24 542 \$25 160	\$11 528 \$14 734	\$19 286 \$20 072	\$21 111 \$23 280	\$11 875 \$15 212	\$11 830 \$14 783	1 208 \$19 617 \$20 613	1 267 \$20 387 \$21 321	\$25 000 \$25 667	\$26 905 \$36 460	\$11 471 \$17 733
Unrelated individuals 15 years and over	Ξ	359 \$6 047	\$10 500	62	104 \$9 800	63 \$12 357	27 \$10 143	\$11 125	687 \$11 163	832 \$8 246	\$1000—	102 \$9 500	23
Mean income	-	\$7 578 \$7 136	\$10 195 \$7 984	\$8 500 \$9 128 \$7 137	\$11 499 \$9 941	\$10 654 \$8 361	\$9 464 \$7 498	\$9 759 <b>\$7 559</b>	\$11 975 <b>\$7 359</b>	\$9 717 \$7 788	\$15 683 \$8 689	\$9 340 \$10 258	\$4 300 \$4 908 \$6 204
INCOME TYPE IN 1979			J. 744		ų. , <b>ų</b> .	,,, ,,,,		Ţ. J <b>.</b>	ų. <b>30</b> ,	Ų. 7 <b>00</b>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Ţ.J 200	,, <u>-47</u>
Households	=	<b>687</b> 486	192 171	94 82	165 94	138 107	31 31	<b>54</b> 54	1 739 1 480	1 960 1 423	36 31	276 256	53 34
Mean earnings With Sociol Security income Mean Sociol Security income	=	\$16 516 214 \$3 688	\$22 450 21 \$4 510	\$13 999 17 \$3 503	\$19 725 71 \$5 275	\$19 964 41 \$4 472	\$11 927	\$10 936 18 \$4 445	\$18 803 300 \$4 506	\$18 903 662 \$4 555	\$16 533 10 \$4 640	\$27 055 30 \$4 343	\$18 975 19 \$6 036
With public ossistance income	Ξ	53 \$2 149	\$1 695	-	\$240	- -	-	-	141 \$2 703	95 \$2 570	- - -	\$4 343 5 \$405	\$0 USB
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE													
FamiliesWith own children under 18 years	Ξ	\$20 798 \$20 924	\$25 160 \$26 508	\$14 <b>734</b> \$13 367	\$20 072 \$15 919	\$23 280 \$27 405	\$15 212 \$25 575	\$14 783 \$12 005	\$20 613 \$20 180	\$21 321 \$23 609	<b>\$25 667</b> <b>\$23 500</b>	\$36 460 \$35 082	\$17 733 \$17 498
Without own children under 18 years Married-couple families With own children under 18 years	=	\$20 668 <b>\$22 153</b> \$24 785	\$22 939 <b>\$25 412</b> \$27 116	\$17 147 <b>\$19 218</b> \$26 260	\$21 259 <b>\$21 589</b> \$16 435	\$20 357 <b>\$23 280</b> \$27 405	\$10 030 \$15 212	\$15 679 <b>\$14 783</b> \$12 005	\$21 157 <b>\$22 554</b> \$23 254	\$19 677 <b>\$22 470</b> \$27 572	\$33 250 \$25 667	\$39 214 \$42 238	\$17 834 \$16 094 \$10 005
Without own children under 18 years  Female householder, no husband present  With own children under 18 years	=	\$19 843 \$14 276	\$22 939 \$19 985	\$17 147 \$10 788	\$22 833 \$10 960	\$20 357	\$25 575 \$10 030	\$15 679	\$21 835 \$12 565	\$19 517 \$13 088	\$23 500 \$33 250	\$41 100 \$44 290 \$7 837	\$17 834
With own children under 18 years Without own children under 18 years	Ξ	\$8 570 \$27 791	\$19 985	\$10 788	\$14 715 \$7 205	-	-	-	\$11 513 \$15 640	\$11 775 \$17 578	=	\$9 542 \$4 805	-
ALL INCOME LEVELS IN 1979 Families :		372	135	47	90	82	۰	41	1 208	1 267	18	210	40
Householder worked in 1979 With reloted children under 18 years	-	287 196	125 84	38 30	49 20	49 34	9	41 10	1 010 677	954 557	13 14	194	40 21 12
Female householder, no husband present Householder worked in 1979	_	64 57	5	38 30 25 25 25	12	=	-	=	208 175	168 141	=	25 16	
With related children under 18 years With related children under 6 years Householder 65 years and over	=	52 22 69	5 5 10	6	6 - 41	- 17	=	- 18	155 55 111	130 24 237	-	16 10 20	19
Unrelated individuals for whom poverty status is determined		359	89	62	104	63	27	21	687	832	37	102	23
65 years ond over	-	153 1 372	19	12 180	36 302	24 307	-	100	112 4 415	253 4 465	) i 119	11	132
Persons for whom poverty status is determined Under 18 years Related children under 18 years	=	250 250	528 146 146	46	27 27	81 81	<b>51</b> 7 7	15	1 244 1 244	978 973	46	282 282	35 30
Reloted children 5 to 17 years	=	149 799	146 99 341	46 37 117	20 161	52 172	7 44	67	893 2 683	727 2 575	46 38 57	241 489	9
60 years ond over	=	323 271	41 41	17 12	114 108	54 54	=	18 18	488 341	912 698	16 11	73 49	56 41 28
INCOME IN 1979 BELOW POVERTY LEVEL	_	59	9	6	4	_	_	_	127	80	_	10	
Percent below poverty level Householder warked in 1979	-	15.9 40	6.7 9	12.8 6	4.4	Ξ	=	Ξ	10.5 85	6.3 50	-	4.8 10	-
With related children under 18 years Female householder, no husbond present	Ξ	41 21	9 -	6	Ξ	-	=	=	114 45	53 39	-	10 10	_
Householder worked in 1979 With related children under 18 years With related children under 6 years	Ξ	21 14 7	=	6 6	=	=	=	=	28 45 28	22 39 13	=	10 10 10	Ξ
Householder 65 years and over	-	-	_	ž	4	-	-	-	7	-	-	-	-
Percent below poverty level	-	117 32.6	19 21.3	=	23 22.1	-	10 37.0	28.6	108 15.7	168 20.2	<b>26</b> 70.3	<b>30</b> 29.4	10 43.5
65 years and over  Persons for whom poverty status is determined	-	53 <b>246</b>	52	- 18	5 <b>31</b>	-	10	- 6	25 <b>524</b>	39 440	- 26	11 <b>49</b>	- 10
Percent below poverty level	=	17.9 32	9.8 17	10.0 12	10.3	=	19.6	6.0	11.9 202	9.9 133	21.8	5.8 9	7.6
Related children under 18 years Reloted children 5 to 17 years 18 to 59 years	Ξ	32 14 161	17 17 35	12 12 6	- 18	=	- 10	Ξ	202 116 279	128 98 250	- - 26	9 - 29	
60 years and over	-	53 53	-	-	13 13	=	-	=	43 37	57 39	_ _ _	11 11	-
INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL													
Percent of persons for whom poverty status is determined: 8elow 75 percent of poverty level Below 125 percent of poverty level	-	7.7	8.1	10.0	5.6	_	9.8	-	6.3	4.3 13.3	21.8 21.8	4.5 12.3	7.6 43.9
Below 150 percent of poverty level Below 200 percent of poverty level	=	25.2 28.8 34.0	14.0 15.2 20.3	12.8 19.4 43.9	10.3 19.2 25.2	6.8 6.8 9.4	19.6 19.6 25.5	6.0 6.0 6.0	13.9 19.2 29.4	16.3 26.6	21.8 21.8 47.1	12.3 16.7 16.7	43.9 43.9 43.9
,		04.0	20.5	40.7	23.2			3.0	-/.7				

Table P-11. Income and Poverty Status in 1979: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

					Remo	inder of Thurst	on County—Co	on.				
Census Tracts	Troct 0114	Tract 0115	Troct 0116º	Troct 0117°	Troct 0118	Tract 0119	Tract 0120	Troct 0121°	Tract 0122*	Tract 0123	Tract 0124	Tract 0125
INCOME IN 1979 Households	150	1 940	3 009	1 286	2 633	1 402	1 238	1 246	2 189	1 652	1 961	1 714
Less than \$5,000. \$5,000 to \$7,499. \$7,500 to \$9,999. \$10,000 to \$14,999. \$15,000 to \$19,999. \$20,000 to \$24,999. \$25,000 to \$34,999. \$35,000 to \$44,999. \$0,000 or more.  Medion.  Medion.  Owner-eccupied households  Medion income	13 - 6 15 7 31 51 27 - \$26 071 \$24 286 86 \$28 974 \$31 313 64 \$12 167	189 150 127 209 236 377 372 225 55 \$20 658 \$21 173 1 211 \$23 761 \$25 504 \$729 \$12 708	148 181 191 406 432 666 435 118 \$21 657 \$23 164 2 242 \$24 773 \$25 753 \$767 \$13 642	78 66 49 234 175 165 264 192 63 \$21 281 \$26 140 901 \$24 721 \$30 263 385 \$14 514	193 150 221 391 352 426 545 287 68 \$20 086 \$21 881 2 141 \$21 245 \$23 491 492 \$12 200	93 101 87 183 204 157 346 189 42 \$20 897 \$23 001 1 156 \$23 538 \$24 593 246 \$13 417	120 119 105 100 135 82 226 162 226 189 \$22 128 \$27 758 \$31 294 \$38 026 479 \$8 898	121 82 64 118 224 172 257 156 52 \$20 347 \$22 818 1 096 \$20 906 \$23 509 \$18 214	112 118 118 172 290 260 343 493 293 108 \$21 957 \$24 168 1 840 \$23 357 \$25 772 349 \$14 018	133 95 196 208 324 237 312 137 10 \$18 042 \$19 114 1 321 \$19 650 \$20 659 331 \$10 458	243 166 192 298 386 210 305 112 49 \$15 874 \$17 707 1 529 \$19 433 432 \$9 891	150 131 118 335 289 253 292 108 38 \$16 830 \$19 176 1 450 \$17 933 \$19 779 264 \$13 729
Mean income  Families  Medion income  Mean income  Unrelated individuals 15 years and over  Medion income  Mean income  Per capita income  INCOME TYPE IN 1979	\$14 843 119 \$27 804 \$25 795 42 \$11 111 \$13 304 \$7 604	\$13 977 1 573 \$21 482 \$21 994 519 \$9 962 \$12 530 \$7 115	\$15 596 2 503 \$23 539 \$24 760 675 \$10 014 \$11 473 \$7 985	\$16 493 1 053 \$23 632 \$28 471 289 \$12 757 \$12 552 \$9 159	\$14 873 2 162 \$21 002 \$22 600 657 \$8 872 \$13 342 \$7 644	\$15 521 1 062 \$24 650 \$25 780 482 \$7 462 \$10 217 \$8 722	\$11 489 822 \$29 500 \$34 545 1 038 \$3 400 \$6 661 \$9 846	\$17 766 951 \$22 035 \$25 281 396 \$8 273 \$11 137 \$8 992	\$15 714 1 745 \$23 724 \$26 192 580 \$9 000 \$12 357 \$8 581	\$12 949 1 348 \$19 236 \$20 019 450 \$9 138 \$9 978 \$6 487	\$11 598 1 555 \$16 881 \$19 221 539 \$7 549 \$9 224 \$6 115	\$15 860 1 440 \$18 150 \$20 399 393 \$6 477 \$8 921 \$6 398
With earnings	150 150 \$22 511 - - 5 \$4 055	1 940 1 769 \$20 407 162 \$4 415 87 \$2 650	3 009 2 685 \$21 676 480 \$4 579 193 \$2 953	1 286 1 207 \$24 392 138 \$4 546 50 \$2 959	2 633 2 272 \$21 753 520 \$4 513 129 \$2 626	1 402 1 154 \$23 518 338 \$4 490 49 \$3 290	1 238 1 124 \$25 159 206 \$4 536 17 \$1 971	1 246 1 008 \$23 264 323 \$4 421 60 \$1 932	2 189 1 832 \$23 685 492 \$4 415 63 \$2 598	1 652 1 413 \$17 858 328 \$4 523 106 \$3 062	1 961 1 602 \$18 027 438 \$4 315 144 \$2 933	1 714 1 435 \$18 666 396 \$4 441 90 \$3 349
With own children under 18 years Without own children under 18 years Without own children under 18 years With own children under 18 years Without own children under 18 years Without own children under 18 years Female householder, no husband present With own children under 18 years Without own children under 18 years	\$25 795 \$24 337 \$35 180 \$25 795 \$24 337 \$35 180	\$21 994 \$21 795 \$22 435 \$23 906 \$24 323 \$23 057 \$10 366 \$9 832 \$13 399	\$24 760 \$23 674 \$26 349 \$26 582 \$26 521 \$26 659 \$10 391 \$9 205 \$17 678	\$28 471 \$30 061 \$26 149 \$31 393 \$34 492 \$27 383 \$12 874 \$11 571 \$16 220	\$22 600 \$22 811 \$22 307 \$23 777 \$24 663 \$22 684 \$12 123 \$11 769 \$15 590	\$25 780 \$26 569 \$25 111 \$26 606 \$28 883 \$24 889 \$11 892 \$11 406 \$18 380	\$34 545 \$34 942 \$34 100 \$36 592 \$37 707 \$35 361 \$11 806 \$8 446 \$18 365	\$25 281 \$26 516 \$24 149 \$26 517 \$28 561 \$24 807 \$14 455 \$13 479 \$15 984	\$26 192 \$27 428 \$24 879 \$27 546 \$30 162 \$24 956 \$13 568 \$11 791 \$16 963	\$20 019 \$19 961 \$20 105 \$21 083 \$21 907 \$20 078 \$8 785 \$9 139 \$2 510	\$19 221 \$18 856 \$19 780 \$20 693 \$21 007 \$20 257 \$8 517 \$7 345 \$14 036	\$20 399 \$21 813 \$18 616 \$21 418 \$23 566 \$18 932 \$8 461 \$8 683 \$7 704
ALL INCOME LEVELS IN 1979 Families	119	1 573	2 503	1 053	2 162	1 062	822	951	1 745	1 348	1 555	1 440
Householder worked in 1979 With related children under 18 years Female householder, no husband present Householder worked in 1979 With related children under 18 years With related children under 6 years Householder 65 years ond over	119 108 - - - - 5	1 420 1 093 207 162 185 62 60	2 135 1 508 250 181 225 90 238	969 657 132 121 117 27 90	1 789 1 283 173 142 157 54 211	839 495 43 33 43 21 158	746 440 62 62 41 12 90	768 484 95 67 68 10 146	1 454 903 163 117 107 27 210	1 100 839 131 118 124 45 147	1 226 961 177 126 146 54 144	1 146 827 97 64 75 28 165
Unrelated individuals for whom poverty status is determined65 years and over	42	519 41	<b>675</b> 67	<b>289</b> 54	<b>657</b> 106	<b>482</b> 88	<b>715</b> 23	<b>396</b> 97	<b>580</b> 158	<b>450</b> 35	<b>539</b> 131	<b>393</b> 94
Persons for whom poverty status is determined	471 190 190 124 276 5	5 759 2 087 2 051 1 518 3 388 284 158	8 726 2 922 2 911 2 088 4 975 829 530	3 650 1 197 1 197 963 2 139 314 211	7 498 2 393 2 386 1 758 4 308 797 543	3 686 961 956 705 2 161 564 385	3 292 798 788 607 2 117 377 210	3 123 846 841 658 1 792 485 357	6 168 1 865 1 865 1 413 3 526 777 545	4 826 1 577 1 564 1 099 2 778 471 319	5 709 1 941 1 921 1 378 3 093 675 412	5 051 1 751 1 726 1 318 2 685 615 390
INCOME IN 1979 BELOW POVERTY LEVEL  Families Percent below poverty level Hauseholder worked in 1979 With related children under 18 years Female householder, no husband present Householder worked in 1979 With related children under 18 years With related children under 18 years Householder 65 years and over	13 10.9 13 13 - - - -	157 10.0 94 131 69 39 69 49	165 6.6 83 153 70 23 70 33	5.7 55 54 23 18 23 5	145 6.7 87 110 39 13 33 14 6	26 2.4 11 16 5 5 5	48 5.8 48 33 12 12 5	33 3.5 16 17 13 4	67 3.8 43 43 24 12 24 6	105 7.8 80 65 37 37 30 10	163 10.5 99 146 64 34 64 29	111 7.7 54 58 48 21 34 16 18
Unrelated individuals for whom poverty status is determined Percent below poverty level 65 years and over Persons for whom poverty status is determined Percent below poverty level Under 18 years Related children under 18 years Related children 5 to 17 years 18 to 59 years 18 years 18 years 18 to 59 years 18 years	- - 50 10.6 24 24 - 26	124 23.9 4 690 12.0 313 301 192 356	148 21.9 20 839 9.6 421 421 238 359	53 18.3 20 267 7.3 122 122 99	141 21.5 30 633 8.4 239 232 136 335 59	121 25.1 14 211 5.7 41 41 34 145	369 51.6 - 527 16.0 69 59 32 458	78 19.7 34 170 5.4 45 40 35 91	83 14.3 25 311 5.0 120 120 94 144	101 22.4 - 466 9.7 201 194 140 227	139 25.8 46 691 12.1 297 283 186 322 72	125 31.8 20 460 9.1 168 155 107 227
60 years and over	10.6 15.3 15.3 20.2	8.8 16.7 19.7 26.5	59 35 5.5 12.9 16.4 24.5	26 20 6.2 9.7 13.6 21.0	59 42 5.4 11.5 14.8 25.0	3.7 7.7 11.2 14.0	8.5 17.4 20.1 23.9	3.6 9.5 11.8 21.7	2.0 9.0 13.4 19.5	4.9 15.1 20.5 31.2	72 54 7.7 17.2 21.7 34.6	4.5 12.9 17.9 29.0

Table P-11. Income and Poverty Status in 1979: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	Remoinder of Caunty-	f Thurston	оп о зопъре;	see minoducino	ii, Toi nicolii			trocts in Thu		тіз, зее орр	elidixes A dili	7 01	
Census Tracts	Troct 0126	Troct 0127	Troct 0102	Troct 0103	Tract 0104	Tract 0105	Troct 0106	Troct 0107	Troct 0108	Troct 0109	Troct 0110	Troct 0111	Troct 0112
INCOME IN 1979													
Households	2 068 221 187 131	2 224 253 187 181	1 484 146 119 133	2 115 409 282 212	1 292 68 67 44	1 827 340 117 226	1 352 200 117 113	841 40 49 49	1 851 183 138 114	2 000 254 155 236	347 7 - 13	621 46 17 66	1 171 210 181 98
\$7,500 to \$7,479 \$7,500 to \$14,999 \$15,000 to \$14,999 \$22,000 to \$24,999 \$25,000 to \$24,999 \$35,000 to \$49,999 \$50,000 or more	302 277 338 375	450 226 288	216 262 210 240	347 272 223 231	194 237 146	348 262 195	246 184 167 174	177 63 112	271 304 269	333 217 280	5 17 44	63 110 43	306 146 94 85
\$25,000 to \$44,999 \$35,000 to \$49,999 \$50,000 or more	164 73 \$18 467	438 151 50 \$15 958	138 20 \$17 092	111 28 \$11 724	268 149 119 \$21 579	161 113 65 \$13 241	112 39 \$15 000	167 122 62 \$22 553	381 151 40 \$17 969	320 177 28 \$15 426	72 99 90 \$36 723	117 89 70 \$20 787	45 6 \$11 326
Mean Owner-occupied households	\$19 738 1 708 \$20 650	\$18 412 1 712 \$18 946	\$19 306 1 047 \$20 105	\$15 106 1 083 \$17 078	\$25 464 1 055 \$24 464	\$16 831 732 \$19 074	\$18 688 <b>792</b> \$19 708	\$24 469 696 \$23 728	\$19 665 1 005 \$22 319	\$18 183 1 526 \$18 446	\$47 398 340 \$37 145	\$29 881 368 \$31 410	\$13 273 396 \$13 409
Medion income	\$21 635 360 \$9 576 \$10 736	\$20 080 512 \$11 042 \$12 836	\$20 689 437 \$13 699 \$15 992	\$18 873 1 032 \$8 925 \$11 152	\$27 689 237 \$15 871 \$15 558	\$23 240 1 095 \$9 818 \$12 546	\$23 596 560 \$10 375 \$11 747	\$25 675 145 \$15 815 \$18 677	\$23 123 <b>846</b> \$12 981 \$15 557	\$19 551 474 \$11 108 \$13 777	\$48 343 7 \$2500— \$1 500	\$40 248 253 \$12 070 \$14 803	\$17 522 775 \$10 252 \$11 101
Families	1 707 \$20 394 \$21 372	1 771 \$18 451 \$19 955	1 000 \$20 348 \$21 634	1 199 \$15 753 \$18 073	917 \$26 163 \$29 808	898 \$17 347 \$20 945	903 \$18 157 \$22 082	<b>609</b> \$26 186 \$28 613	1 294 \$20 660 \$21 550	1 307 \$20 656 \$21 638	314 \$37 668 \$49 451	<b>453</b> \$27 022 \$35 754	615 \$13 594 \$16 322
Unrelated individuals 15 years and over	\$8 000 \$10 011	\$8 273 \$9 311	\$8 342 \$10 771	1 196 \$5 965 \$8 685	<b>467</b> \$10 849 \$11 942	1 150 \$7 948 \$10 345	<b>685</b> \$5 664 \$8 014	276 \$10 222 \$11 502	713 \$11 144 \$11 882	<b>832</b> \$8 246 \$9 717	\$5 000 \$17 654	245 \$10 029 \$9 673	951 \$5 026 \$6 506
Per capita income INCOME TYPE IN 1979	\$6 812	\$6 186	\$7 419	\$6 777	\$10 098	\$8 095	\$7 377	\$9 653	\$7 618	\$7 823	\$13 406	\$10 396	\$6 348
Households	2 068 1 736 \$20 045	2 224 1 889 \$18 399	1 484 1 239 \$18 922	2 115 1 623 \$15 585	1 292 1 007 \$22 439	1 827 1 394 \$16 475	1 352 1 072 \$18 810	841 747 \$23 667	1 851 1 554 \$19 524	2 000 1 463 \$19 187	347 330 \$42 925	<b>621</b> 591 \$27 049	1 171 866
Mean earnings	473 \$4 266 143	\$4 493 183	353 \$4 274 130	571 \$3 908 203	438 \$4 850 27	469 \$4 766 157	339 \$4 358 96	152 \$5 072 17	338 \$4 503 148	667 \$4 531 95	\$42 925 46 \$4 442	\$4 505 26	\$13 886 366 \$4 045 65
Mean public assistance income MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE	\$2 761	\$3 027	\$2 380	\$2 492	\$2 439	\$2 012	\$2 426	\$597	\$2 594	\$2 570	-	\$1 832	\$2 917
Families  With awn children under 18 years  Without own children under 18 years	\$21 372 \$21 714 \$20 909	\$19 955 \$21 337 \$17 989	\$21 634 \$20 354 \$23 180	\$18 073 \$16 831 \$19 194	\$29 808 \$28 043 \$31 091	\$20 945 \$17 462 \$23 420	\$22 082 \$19 269 \$26 304	\$28 613 \$32 021 \$25 654	\$21 550 \$21 016 \$22 181	\$21 638 \$23 951 \$19 910	\$49 451 \$54 108 \$41 167	\$35 754 \$37 704 \$32 114	\$16 322 \$14 844 \$17 274
Married-couple families  With own children under 18 years  Without own children under 18 years	\$22 500 \$23 718 \$20 957	\$20 846 \$23 145 \$17 839	\$23 219 \$22 510 \$24 008	\$20 446 \$20 511 \$20 399	\$31 091 \$31 648 \$29 998 \$32 830	\$22 807 \$19 530 \$25 012	\$25 522 \$23 626 \$27 718	\$28 865 \$32 222 \$25 977	\$23 482 \$24 115 \$22 867	\$22 801 \$27 753 \$19 772	\$49 451 \$54 108 \$41 167	\$40 433 \$43 239 \$35 554	\$18 047 \$17 919 \$18 108
Female householder, no husband present	\$11 257 \$8 771 \$17 982	\$9 539 \$9 375 \$10 311	\$13 173 \$11 684 \$17 406	\$10 794 \$8 931 \$14 765	\$16 930 \$15 151 \$18 515	\$13 <b>728</b> \$10 856 \$16 706	\$10 204 \$9 859 \$11 950	\$15 258 \$12 710 \$16 416	\$12 959 \$11 513 \$16 755	\$13 088 \$11 775 \$17 578	-	\$10 617 \$10 678 \$10 479	\$6 912 \$6 240 \$10 325
ALL INCOME LEVELS IN 1979 Families	1 707	1 771	1 000	1 199	917	898	903	609	1 294	1 307	314	453	615
Householder warked in 1979 With reloted children under 18 yeors Female householder, no husbond present	1 389 995 163	1 485 1 080 149	834 557 146	926 604 238	673 386 104	647 384 165	732 559 194	539 289 16	1 084 706 214	994 586 168	300 201	416 306 52	441 249 73 61
Householder warked in 1979  With related children under 18 years  With related children under 6 years  Householder 65 years and ever	100 126 22 192	121 132 60 219	115 108 22 118	174 175 86 202	56 49 20 241	109 88 28 190	166 162 73 129	10 5 - 84	175 155 55 117	141 130 24 237	- - 4	43 43 29 30	61 61 8 130
Householder 65 years and over  Unrelated individuals for whom poverty status is determined	430	601	657	1 196	467	1 150	685	276	713	832	52	245	727
65 years ond over  Persons for whom poverty status is determined Under 18 years	146 5 982 2 032	99 6 418 2 168	155 3 845 1 081	284 4 723 1 128	177 3 223 801	291 <b>3 718</b> 779	169 3 402 989	46 2 100 540	138 4 691 1 313	253 4 602 1 028	11 1 217 481	1 802 599	191 2 317 407
Under 18 years	2 005 1 455 3 260	2 145 1 462 3 577	1 081 790 2 251	1 108 787 2 736	799 638 1 667	767 531 2 198	985 694 1 891	534 419 1 175	1 313 956 2 826	1 023 772 2 662	481 433 650 86	599 455 1 076	387 274 1 387
60 years and over	690 492	673 484	513 365	859 646	755 581	741 602	522 392	385 228	552 379	912 698	86 19	127 65	1 387 523 404
INCOME IN 1979 BELOW POVERTY LEVEL  Families  Percent below poverty level	156 9.1	148 8.4	<b>71</b> 7.1	161 13.4	<b>23</b> 2.5	<b>87</b> 9.7	<b>81</b> 9.0	. <b>7</b> 1.1	<b>127</b> 9.8	<b>80</b> 6.1	Ξ	19 4.2	68 11.1
Householder worked in 1979 With related children under 18 years Female hauseholder, no husband present	69 127 57	112 85 65	51 66 37 29 37	114 120 81	12 12 7 7	10 82 39 5	58 69 56	7	85 114 45 28	50 53 39 22 39	=	4.2 10 15 10 10 10	35 52 21
Householder warked in 1979 With related children under 18 years With related children under 6 years Householder 65 years ond over	12 50 11	47 58 32 13	37 8	55 68 55 11	7 7 11	34 23 5	45 56 38 12	=	45 28 7	39 13	=	10	35 52 21 21 21 21 8 11
Unrelated individuals for whom poverty status is determined	114	159	136	323	71	204	189	30	115	168	26	56	225
Percent below poverty level  65 years and over  Persons for whom poverty status is determined	26.5 44 658	26.5 39 <b>580</b>	20.7 6 389	27.0 73 <b>832</b>	15.2 5 <b>147</b>	17.7 34 <b>628</b>	27.6 30 <b>421</b>	10.9 5 <b>45</b>	16.1 32 <b>531</b>	20.2 39 <b>440</b>	50.0	22.9 11 <b>106</b>	30.9 81 <b>411</b>
Percent below poverty level Under 18 years Related children under 18 years	11.0 285 273	9.0 195 177	10.1 130 130	17.6 244 238	4.6 38 36	16.9 221 217	12.4 122 122	2.1 6 -	11.3 202 202	9.6 133 128	2.1 _ _	5.9 18 18	17.7 78 66 49
Related children 5 to 17 yeors	229 290 83 66	125 301 84 57	98 253 6 6	137 469 119 91	36 36 83 26 26	153 345 62 52	65 233 66 54	27 12 5	116 279 50 44	98 250 57 39	26 	70 18 11	212 121 97
INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL Percent of persons for whom poverty status is determined:		•		.,									
8elow 75 percent af paverty level 8elow 125 percent af poverty level Below 150 percent of poverty level	5.0 16.1 19.4	5.7 14.0 20.3	7.3 12.4 16.1	11.8 24.2 30.0	2.9 5.8 8.1	12.6 22.5 25.4	7.8 17.1 22.6	0.8 3.0 6.1	6.0 13.2 18.4	4.2 12.9 15.8	2.1 2.1 2.1	4.9 9.8 12.7	11.1 24.6 30.9
Below 200 percent of poverty level	26.1	34.7	25.9	39.7	14.0	33.2	34.7	8.8	28.0	25.8	9.3	18.5	44.0

Table P-11. Income and Poverty Status in 1979: 1980—Con.

[Doto ore estimotes bosed on o somple; see Introduction. For meoning of symbols, see Introduction. For definitions of terms, see oppendixes A and B]

	[DOID OLE ESTIMOTES POSED OIL O 2011		tols for split trocts in Thursto			
Census Tracts	Troct 0113	Troct 0114	Troct 0116	Troct 0117	Troct 0121	Troct 0122
INCOME IN 1979 Households	1 571	2 759	3 031	1 498	1 246	3 138
		202 90 123 359 352	153 181 191 406 443	78 79 56 261 211	121 82 64 118 224	285 248 260
less from \$5,000 \$5,000 to \$7,499 \$7,500 to \$9,999 \$10,000 to \$14,999 \$10,000 to \$24,999 \$25,000 to \$34,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$35,000 to \$49,999 \$35,000 to \$49,999	177 186 101 29	418 799 338 78	435 666 435 121	197 293 232 91	172 257 156 52	430 435 430 551 368 131 \$19 141
Mean Owner-occupied households	\$17 228 <b>546</b>	\$22 869 \$23 242 1 822	\$21 601 \$23 134 <b>2 264</b>	\$21 684 \$26 595 1 106	\$20 347 \$22 818 1 096	\$21 693 2 242
Medion income Mean income Renter-occupied households Medion income Meon income	\$19 312 \$22 636 1 025 \$12 616 \$14 347	\$26 798 \$27 520 937 \$13 111 \$14 925	\$24 658 \$25 688 <b>767</b> \$13 642 \$15 596	\$24 632 \$30 242 <b>392</b> \$14 352 \$16 305	\$20 906 \$23 509 150 \$18 214 \$17 766	\$22 462 \$25 214 896 \$10 735 \$12 882
Families  Medion income  Mean income  Unrelated Individuals 15 years and over  Medion income  Mean income	828 \$19 105 \$21 949 <b>829</b> \$9 588 \$10 715	2 169 \$25 006 \$24 911 823 \$11 050 \$12 319	2 525 \$23 439 \$24 699 678 \$9 947 \$11 465	1 243 \$23 909 \$28 832 316 \$12 881 \$12 606	951 \$22 035 \$25 281 396 \$8 273 \$11 137	2 339 \$21 934 \$24 724 1 013 \$7 843 \$10 271
Per capita incomeINCOME TYPE IN 1979	\$8 094	\$8 024	\$7 988	\$9 294	\$8 992	\$7 999
Households With earnings Mean earnings With Social Security income Mean Social Security income With public assistance income Mean public assistance income	1 571 784 \$18 308 822 \$4 450 103 \$2 779	2 759 2 567 \$21 983 375 \$4 137 103 \$2 961	3 031 2 707 \$21 639 483 \$4 570 193 \$2 953	1 498 1 399 \$24 903 178 \$4 377 50 \$2 959	1 246 1 008 \$23 264 323 \$4 421 60 \$1 932	3 138 2 557 \$21 760 732 \$4 198 137 \$2 593
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE	\$2 777 \$21 949	\$2 701 \$24 911	\$24 699		\$25 281	\$24 724
With own children under 18 years Without own children under 18 years Married-couple families With own children under 18 years Without own children under 18 years Female householder, no husband present With own children under 18 years	\$19 581 \$23 557 <b>\$24 027</b> \$24 412 \$23 822 <b>\$8 732</b> \$5 810	\$23 787 \$26 804 \$26 862 \$26 173 \$27 987 \$10 897 \$8 167	\$23 663 \$26 203 <b>\$26 620</b> \$26 590 \$26 659 \$10 381 \$9 039	\$28 832 \$29 718 \$27 503 \$31 294 \$33 364 \$28 525 \$14 034 \$11 774	\$26 516 \$24 149 <b>\$26 517</b> \$28 561 \$24 807 <b>\$14 455</b> \$13 479	\$25 354 \$23 994 <b>\$26 121</b> \$28 263 \$23 852 <b>\$13 813</b> \$10 767
Without own children under 18 years  ALL INCOME LEVELS IN 1979	\$22 110	\$19 326	\$i7 092	\$19 657	\$15 984	\$20 733
Householder worked in 1979 With reloted children under 18 years Femole householder, no husbond present Householder worked in 1979 With reloted children under 18 years With reloted children under 18 years With reloted children under 6 years Householder 65 years ond over	828 534 354 106 75 87 52 275	2 169 1 956 1 388 233 192 190 88 140	2 525 2 157 1 516 264 195 230 90 238	1 243 1 153 778 150 139 129 27 96	<b>951</b> 768 484 95 67 68 10	2 339 1 931 1 269 265 204 191 56 287
Unrelated individuals for whom poverty status is determined	8 <b>29</b> 548	823 92	678 67	316 68	396 97	1 013 327
Persons for whom poverty status is determined	328 743 743 500 1 371 1 214	7 941 2 609 2 603 1 886 4 728 604 344	8 775 2 931 2 920 2 097 5 011 833 530	4 271 1 390 1 390 1 128 2 489 392 255	3 123 846 841 658 1 792 485 357	8 435 2 484 2 484 1 857 4 813 1 138 847
INCOME IN 1979 BELOW POVERTY LEVEL	60	139	170	66	33	133
Percent below poverty level Householder worked in 1979 With reloted children under 18 years Femole householder, no husband present Householder worked in 1979 With reloted children under 18 years With reloted children under 6 years Householder 65 years ond over	7.2 30 56 31 17 31 20	6.4 108 128 89 64 89	6.7 88 158 75 28 75 33	5.3 61 60 23 18 23	3.5 16 17 13 4 13 -	133 5.7 90 91 52 40 45 20
Unrelated individuals for whom poverty status is determined  Percent below poverty level	<b>56</b> 6.8	93 11,3	148 21.8	<b>53</b> 16.8	78 19.7	234 23.1
65 years ond over  Persons for whom poverty status is determined  Percent below poverty level	20 <b>305</b> 9.2	16 <b>490</b> 6.2	20 <b>848</b> 9.7	20 <b>297</b> 7.0	34 1 <b>70</b> 5.4	84 619 7.3 173
Under 18 years Reloted children under 18 years Reloted children 5 to 17 years 18 to 59 years 60 years ond over 65 years ond over	130 130 80 151 24 20	202 196 79 272 16 16	425 425 242 364 59 35	139 139 116 132 26 20	45 40 35 91 34 34	173 173 121 340 106 106
INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL Percent of persons for whom poverty status is determined: Below 75 percent of poverty level Below 125 percent of poverty level Below 150 percent of poverty level Below 200 percent of poverty level	6.6 15.6 21.7 28.3	4.6 9.3 10.5 16.8	5.6 13.0 16.5 24.5	5.3 9.6 12.9 20.1	3.6 9.5 11.8 21.7	2.9 11.8 16.3 25.0

### Table P-12. Social and Labor Force Characteristics of White Persons: 1980

[Oato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. Far definitions of terms, see oppendixes A and 8]

Census Tracts	Could the estimates based on a sur	estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. Far definitions of terms, see appendixes A and 8]  Thurston County						
[400 or More White Persons and 400 or More of a Specified Racial			- Indision C	Journy				
Group]	The SMSA	Total	Lacey city	Olympia city	Remoinder			
NATIVITY Total persons	117 895	117 895	13 021	25 709	79 165			
Native	114 217 3 678	114 217 3 678	12 354 667	24 923 786	76 940 2 225			
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Parsens 5 to 17 years	25 574	25 574	2 551	4 791	18 232			
Speak o language other than English at home Percent who speak English not well or not at oil	719 8.1	719 8.1	123 5.7	140 9.3	456 8.3			
Persons 18 years and over  Speak o language other than English at home  Percent who speak English not well or not at oil	83 409 3 378 5.4	<b>83 409</b> 3 378 5.4	<b>9 490</b> 540 4.8	<b>19 365</b> 782 6.3	<b>54 554</b> 2 056 5.2			
SCHOOL ENROLLMENT Persons 3 years old and over enrolled in school	<b>33 457</b> 1 576	<b>33 457</b> 1 576	<b>3 556</b> 214	6 712 288 279	<b>23 189</b> 1 074			
Kindergarten	1 698 15 579 8 116	1 698 15 579 8 116	150 1 586 777	279 2 793 1 637	1 269 11 200 5 702			
College	6 488	6 488	829	1 715	3 944			
YEARS OF SCHOOL COMPLETED Persons 25 years old and over	<b>69 684</b> 536	<b>69 684</b> 536	<b>7 790</b> 39	16 240 133	<b>45 654</b> 364			
Elementary: 0 to 4 years   5 to 7 years   8 years   8 years   1 to 7 years   1 to 8 years   1 to 9 years   1	3 765	1 635 3 765	192 254	365 1 025	364 1 078 2 486			
High school: 1 to 3 years	7 835 26 516	7 835 26 516	786 2 926	1 477 5 451	5 572 18 139			
College: 1 to 3 years	15 183 14 214	15 183 14 214	1 847 1 746	3 731 4 058	9 605 8 410			
FERTILITY Women 35 to 44 years	7 194	7 194	755	1 527	4 912			
Children ever born Per 1,000 women	19 428 2 701	19 428 2 701	2 036 2 697	3 923 2 569	13 469 2 742			
RESIDENCE IN 1975 Persons 5 years and over	109 222	109 222	11 964	24 324	72 934			
Same house Different house in United States Central city of this SMSA Remainder of this SMSA Outside this SMSA Different SMSA	42 319 65 255	42 319 65 255 10 961	4 603 7 170	9 656 14 353 3 621	28 060 43 732 6 532			
Remainder of this SMSA	10 961 15 571 38 723	15 571 38 723	808 2 217 4 145	2 365 8 367	6 532 10 989 26 211			
Different SMSAAbroad	27 214 1 648	27 214 1 648	3 020 191	5 809 315	18 385 1 142			
JOURNEY TO WORK	50 443	50 443	£ 4£1	11 622	22 170			
Werkers 16 years and over Private vehicle: Orive olone Carpool	34 193 10 461	34 193 10 461	<b>5 651</b> 3 957 1 045	7 398 2 173	33 170 22 838 7 243			
Public transportation Other means or worked at home	933 4 856	933 4 856	143 506	470 1 581	320 2 769			
Mean travel time to work minutes Worked in SMSA of residence	20.0 37 528	20.0 37 528	18.4 4 557	16.3 8 978	21.5 23 993			
Central city	22 130 15 398	22 130 15 398	2 440 2 117	6 946 2 032	12 744 11 249			
Outside central city	8 277 4 327	8 277 4 327	718 368	927 1 464	6 632 2 495			
LABOR FORCE STATUS Persons 16 years and over	87 898	<b>87 89</b> 8	9 943	20 304	57 651			
Labor force Percent of persons 16 years and over	55 646 63.3	55 646 63.3	6 170 62.1	12 882 63.4	36 594 63.5			
EmployedUnemployed	50 381 4 203	50 381 4 203	5 576 408	11 826 973	32 979 2 822			
Percent of civilian labor force Female, 16 years and over	7.7 45 472	7.7 45 472	6.8 5 437	7.6 10 904	7.9 <b>29 131</b>			
Percent of female, 16 years and over Employed	23 562 51.8 21 888	23 562 51.8 21 888	2 724 50.1 2 525	5 754 52.8 5 356	15 084 51.8 14 007			
Unemployed  Percent of civilian labor force	1 582 6.7	1 582 6.7	186 6.9	398 6.9	998 6.7			
With own children under 6 years	7 398 3 188	7 398 3 188	816 392	1 341 563	5 241 2 233 19 172			
Married, husband present In labor force	27 608 13 604	27 608 13 604	2 959 1 528	5 477 2 731	9 345			
Not enrolled in school Not high school graduate	8 103 2 228	8 103 2 228	<b>93</b> 8 332	1 <b>576</b> 388	<b>5 589</b> 1 508			
Not high school graduate  Employed  Unemployed	1 054 396 249	1 054 396 249	190 64 55	211 92 63	653 240			
Not in labor force	409	409	ที	56	131 282			
Persons 16 years and over, in labor force in 1979	62 184	62 184	6 958	14 238	40 988			
Percent of persons 16 years and over Worked in 1979 40 or more weeks	70.7 61 383 42 707	70.7 61 383 42 707	70.0 6 871 4 775	70.1 14 091 9 828	71.1 40 421 28 104			
Usually worked 35 or more hours per week	37 136 34 228	37 136 34 228	4 7/5 4 248 3 825	8 426 7 909	40 421 28 104 24 462 22 494 20 255 9 194			
Usually worked 35 or more hours per week With unemployment in 1979	30 784 13 953	30 784 13 953	3 512 1 693	7 017 3 066	20 255 9 194			
Percent of those in labor force in 1979 Unemployed 15 or more weeks Mean weeks of unemployment	22.4 4 328 12.6	22.4 4 328 12.6	24.3 466 12.0	21.5 891 12.3	22.4 2 971 12.8			
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS Persons 16 to 64 years	75 476	75 476	8 005	16 584	50 887			
With a work disability	7 099 2 799 783	7 099 2 799 783	696 279 120	1 527 586 156	4 876 1 934 507			
Persons 65 years and over With a public transportation disability	11 533 1 335	11 533 1 335	1 <b>760</b> 207	3 431 472	6 342 656			

### Table P-13. Occupation, Income in 1979, and Poverty Status in 1979 of White Persons: 1980

[Dato ore estimates bosed on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts [400 or More White Persons and			Thurstan	County	
400 or More of a Specified Racial Group]	The SMSA	Total	Lacey city	Olympio city	Remoinder
OCCUPATION  Employed persons 16 years and over  Managerial and professional specialty occupations  Executive, administrative, and managerial occupations  Professional specialty occupations	50 381	<b>50 381</b>	<b>5 576</b>	11 826	<b>32 979</b>
	13 144	13 144	1 474	3 651	8 019
	6 574	6 574	671	1 744	4 159
	6 570	6 570	803	1 907	3 860
Technical, sales, and odministrative support occupations Technicians and related support occupations Sales occupations Administrative support occupations, including derical Service occupations	17 275	17 275	2 066	4 386	10 823
	1 729	1 729	198	410	1 121
	5 449	5 449	675	1 416	3 358
	10 097	10 097	1 193	2 560	6 344
	6 218	6 218	735	1 525	3 958
Private household occupations	175 698 5 345 2 011 5 817 5 916	175 698 5 345 2 011 5 817 5 916	12 103 620 138 633 530	67 155 1 303 204 952 1 108	440   3 422   1 669   4 232   4 278
Operators, fobricators, and loborers Mochine operators, assemblers, and inspectors Transportation and moteriol moving occupations Handlers, equipment cleaners, helpers, and laborers INCOME IN 1979	2 007 1 2 244 1 665	2 007 2 244 1 665	194 193 143	398 362 348	1 415 1 689 1 174
Households Less than \$5,000 \$5,000 to \$7,499 \$7,500 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$19,999	44 705 4 525 3 330 3 581 6 875	44 705 4 525 3 330 3 581 6 875	5 164 544 384 383 956	11 <b>074</b> 1 538 964 979 1 762 1 544	28 467 2 443 1 982 2 219 4 157 4 053
\$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more	6 355 5 848 8 139 4 429 1 623 \$18 094	6 355 5 848 8 139 4 429 1 623 \$18 094	758 629 991 438 81 \$17 218	1 144 1 183 1 516 1 051 537 \$15 833	4 036 4 036 5 632 2 940 1 005 \$19 213
Mean Families  Median income Mean income		\$20 818 32 185 \$21 328 \$23 684	\$19 136 3 381 \$20 983 \$22 430	\$20 141 6 633 \$21 343 \$25 509	\$21 386 22 171 \$21 370 \$23 330
Unrelated individuals 15 years and over	16 652	16 652	2 374	5 548	8 730
Median income	\$8 021	\$8 021	\$8 161	\$7 468	\$8 314
Mean income	\$10 127	\$10 127	\$9 736	\$9 725	\$10 490
Per capita income	\$7 925	\$7 925	\$7 712	\$8 735	\$7 697
With earnings	44 705	44 705	5 164	11 074	28 467
	36 946	36 946	3 951	8 826	24 169
	\$20 553	\$20 553	\$19 251	\$19 997	\$20 969
	10 233	10 233	1 502	2 918	5 813
	\$4 403	\$4 403	\$4 199	\$4 330	\$4 492
	2 408	2 408	252	708	1 448
	\$2 633	\$2 633	\$2 756	\$2 116	\$2 864
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE Families With own children under 18 years Married-couple families With own children under 18 years Female householder, no husband present	\$23 684	\$23 684	\$22 430	\$25 509	\$23 330
	\$23 818	\$23 818	\$20 994	\$25 619	\$23 761
	\$25 372	\$25 372	\$24 451	\$28 012	\$24 769
	\$26 647	\$26 647	\$24 063	\$29 777	\$26 250
	\$11 625	\$11 625	\$10 399	\$12 830	\$11 315
ALL INCOME LEVELS IN 1979 Families	\$9 904	\$9 904	\$7 641	\$10 174	\$10 239
	32 185	<b>32</b> 185	3 381	6 633	22 171
Householder worked in 1979 With related children under 18 years Female householder, no husbond present Householder worked in 1979 With related children under 18 years With related children under 6 years Hauseholder 65 years and over	26 589	26 589	2 766	5 415	18 408
	17 834	17 834	1 869	3 330	12 635
	3 580	3 580	421	988	2 171
	2 808	2 808	344	761	1 703
	2 797	2 797	344	676	1 777
	965	965	141	260	564
	4 109	4 109	490	1 090	2 529
Unrelated individuals for whom poverty status is determined	16 191	16 191	2 216	5 548	8 <b>427</b>
	3 932	3 932	824	1 508	1 600
	116 087	116 087	12 646	25 282	78 <b>159</b>
	33 685	33 685	3 471	6 176	24 038
	24 872	24 872	2 513	4 657	17 702
	16 196	16 196	2 214	4 763	9 219
65 years and over INCOME IN 1979 BELOW POVERTY LEVEL Families	11 533   2 125	11 533 <b>2 125</b>	1 760	3 431 415	6 342
Percent belaw poverty level Householder worked in 1979 With related children under 18 years Female householder, no husband present Householder worked in 1979 With related children under 18 years With related children under 6 years Householder 65 years and aver	6.6	6.6	6.3	6.3	6.8
	1 390	1 390	137	309	944
	1 637	1 637	190	316	1 131
	958	958	126	243	589
	596	596	90	182	324
	888	888	126	218	544
	454	454	81	128	245
	135	135	7	39	89
Unrelated individuals for whom poverty status is determined	3 584	3 584	368	1 211	2 005
	22.1	22.1	16.6	21.8	23.8
	753	753	123	265	365
	10 393	10 393	965	2 397	7 031
Percent below poverty level Percent below poverty level Related children under 18 years Related children 5 ta 17 years 60 years and over 65 years ond over 65 years ond over	9.0 9.0 3 368 2 201 1 270 997	9.0 3 368 2 201 1 270 997	7.5 7.6 284 151 158 130	9.5 562 341 400 340	9.0 2 522 1 709 712 527
Percent of persons for whom poverty status is determined: Below 75 percent of poverty level Below 125 percent of poverty level Below 200 percent of poverty level	5.2	5.2	4.8	5.8	5.1
	12.8	12.8	11.8	13.5	12.8
	25.5	25.5	25.0	25.7	25.5

#### Table P-14. Social and Labor Force Characteristics of Black Persons: 1980

[Doto ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts			Thurston Co	unity	
[400 or More Black Persons]	The SMSA	Total	Locey city	Olympia city	Remainder
NATIVITY Total persons	775	775	122	103	550
NativeForeign barn	<b>775</b> 756 19	756 19	122	96 7	<b>550</b> 538 12
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH					
Persons 5 to 17 years Speak a longuage other than English of home	219 -	219	35	11 _	173 -
Persons 18 years and over  Speak o longuage other than English of home	<b>435</b> 47	435 47	61 14	75 21	<b>299</b> 12
Percent who speak English not well or not at all  SCHOOL ENROLLMENT  Persons 3 years old and over enrolled in school	317	317	57	- 43	217
Nursery schoolKindergarten	33 33	33 33 135	9 -	4	20 22
Elementory (1 to 8 years) High school (1 to 4 years) College	135 43 73	135 43 73	35 	- - 28	100 43 32
YEARS OF SCHOOL COMPLETED Persons 25 years old and over	368	368	50	62	256
Elementary: 0 ta 4 years5 to 7 years	11	11	-	- -	11
8 years High school: 1 to 3 years	16	16	-	-	16
4 years	142 112	142 112	8 29	32 16	102 67
4 ar more years	87	87	13	14	60
Women 35 to 44 years Children ever born Per 1,000 women	24 52 2 167	24 52 2 167	7	5 10 2 000	12 42 3 500
RESIDENCE IN 1975	4.7				
Persons 5 years and over	<b>729</b> 39	<b>729</b> 39 661	101 16 85	<b>79</b> - 67	549 23 509 19 63 427 370
Different house in United Stotes Central city of this SMSA Remoinder of this SMSA	661 19 76	19 76	-	13	19
Outside this SMSA	566 509	566 509	85 85	54 54 54	427 370
Abrood	29	29	-	12	17
JOURNEY TO WORK Workers 16 years and over	306	306	41	70	195
Private vehicle: Drive ofone	218 49	218 49	22 7	45 11	151 31
Public transportation Other means or worked at home	12 27	12 27	6	14	6 7
Mean travel time to work minutes_	21.9	21.9	18.8	13.0	25.1
Worked in SMSA of residence	211 171	211 171	38	36 23 13	137 137
Outside centrol city Worked outside SMSA of residence	40 141	40 141	· 27 15	22 11	104
Place of wark not reported  LABOR FORCE STATUS	11	11	_	"	_
Persons 16 years and over	458 341	<b>458</b> 341	<b>61</b> 49	<b>75</b> 75	<b>322</b> 217
Percent of persons 16 years ond over Employed	74.5 279	74.5 279	80.3 41	100.0 65	67.4 173
Unemployed Percent of civilion lobar farce	35 11.1	35 11.1	8 16.3	5 7.1	22 11.3
Female, 16 years and over	197 131	197 131	32 27	<b>37</b> 37	128 67
Percent of femole, 16 years and over Employed	66.5 110	66.5 110	84.4 19	100.0 32	52.3 59
Unemployed Percent of civilion lobar force	21 16.0	21 16.0	8 29.6	5 13.5	11 9
With own children under 6 years In labar force	61 43	61 43	13 8	11 11	37 24
Married, husband present	80 54	80 54	13 8	12 12	37 24 55 34
Civilian persons 16 to 19 years Not enrolled in school	<b>34</b> 5	<b>34</b> 5	11 5	<u> </u>	23 -
Nat high school graduate Employed	-	=	-	-	_
Unemployed Not in labar force	-	-	_	=	-
LABOR FORCE STATUS IN 1979 Persons 16 years and over, in labor force in 1979	368	368	56	75	237
Percent of persons 16 years ond over Warked in 1979	80.3 368	80.3 368	91.8 56	100.0 75	73.6 237
40 or mare weeks Usually worked 35 or more hours per week	268 254 251 237	268 254 251	56 42 42 42 42 42	61	165
50 to 52 weeks Usually worked 35 or more hours per week	251 237	237		61 56 56	151 153 139
Percent of those in lobar force in 1979	19.3	71 19.3	10.7	13 17.3	52 21.9
Unemployed 15 or more weeks	46 19.1	46 19.1	4.0	19.8	38 20.6
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS Persons 16 to 64 years	416	416	61	75	280
With a work disabilityPrevented fram working	63 17	63 17	5	19	39 17 12 11
Persons 65 years and over	19 11	19 11	-	7	12 11
With a public tronsportation disability	-	_	<del>-</del>		-

Table P-15. Occupation, Income in 1979, and Poverty Status in 1979 of Black Persons: 1980

[Dato ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts		Thurston County					
[400 or More Black Persons]	The SMSA	Total	Lacey city	Olympio city	Remainder		
OCCUPATION Employed persons 16 years and over Monagenal and professional specialty occupations	<b>279</b> 100	<b>279</b> 100	<b>41</b> 19	<b>65</b> 14	173 67		
Executive, administrative, and monagenal occupations Professional specialty occupations Technical, sales, and administrative suppart occupations	43 57 88	43 57 88	19 14	14 - 18	10 57 56		
Technicions and related support occupations	22	22	Ξ.	18	22 34 27		
Administrative suppart occupations, including clerical  Service occupations  Private household occupations	66 53	66 53	14 - -	26	~		
Protective service occupations  Service occupations, except protective and household  Farming, farestry, and fishing occupations	10 43 -	10 43	=	20 -	23		
Precision production, craft, and repair occupations Operators, fobricotors, and laborers Mochine operators, assemblers, and inspectors	15 23 -	15 23 -	8 - -	7 -	23		
Transportation and material moving occupations Hondlers, equipment cleaners, helpers, and loborers	4 19	19	Ξ	Ξ.	19		
INCOME IN 1979  Households  Less than \$5,000	<b>260</b> 51	<b>260</b> 51	26 -	<b>60</b> 20	174 31 19		
\$5,000 to \$7,499 \$7,500 to \$9,999 \$10,000 to \$14,999	24 7 14	24 7 14	Ξ.	5 - -	71		
\$10,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999	46 60 37	46 60 37	- 13 13	19 6 5	14 27 41 19		
\$35,000 to \$49,999 \$50,000 or more Medion	15 6 \$18 333	15 6 \$18 333	- \$23 750	5 - \$16 042	10 6 \$17 500		
Mean Families	\$17 812 162	\$17 812 162	\$23 853 13	\$14 726 <b>23</b>	\$17 973 <b>126</b>		
Mean income  Mean income  Unrelated individuals 15 years and over	\$20 000 \$19 363 165	\$20 000 \$19 363 165	\$21 250 \$21 239	\$19 821 \$21 097 <b>37</b>	\$17 500 \$18 853		
Median income	\$12 452 \$13 976	\$12 452 \$13 976	\$25 576 \$22 643	\$4 750 \$10 766	\$11 300 \$12 105		
Per capita income	\$6 813 260 224	\$6 813 260 224	\$8 738 26	\$7 633 60 60	\$6 232 174 138		
With earnings Mean earnings With Social Security income	\$18 385 26	\$18 385 26	\$23 853 -	\$13 750 -	\$19 369 26		
Mean Social Security income With public assistance income Mean public assistance income	\$4 211 29 \$2 016	\$4 211 29 \$2 016	Ξ	Ξ.	\$4 211 29 \$2 016		
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE	\$19 363 \$10 271	\$19 363	\$21 239 \$21 239	\$21 097 \$25 343	\$18 853		
With awn children under 18 years Married-couple families With own children under 18 years	\$19 771 <b>\$22 039</b> \$22 811	\$19 771 \$ <b>22 039</b> \$22 811	\$21 239 \$21 239 \$21 239	\$16 829 \$21 068 \$36 460	\$18 527 \$23 280 \$23 542 \$10 604		
Female householder, no husband present With own children under 18 years ALL INCOME LEVELS IN 1979	\$13 757 \$14 825	\$13 <b>757</b> \$14 825	=	\$36 460 \$36 460	\$11 335		
Families	162 145 132	<b>162</b> 145 132	13 8 13	23 23 18	126 114 101		
Female hauseholder, no husbond present Householder worked in 1979 With related children under 18 years	41 29	41 29	-	5 5	36 24 36		
With related children under 16 years With related children under 6 years Househalder 65 years and over	41 24 -	41 24 -	Ξ	5	19		
Unrelated individuals for whom poverty status is determined	152 11	152 11	21	37	94 11		
Persons for whom poverty status is determined	731 322	731 322	109 61	103 28	519 233 155		
Related children 5 to 17 years 60 years and over 65 years and over	201 19 11	201 19 11	35 - -	11 - -	19 19 11		
INCOME IN 1979 BELOW POVERTY LEVEL Families Percent below paverty level	28 17.3	<b>28</b> 17.3	-	=	28 22.2		
Householder worked in 1979 With related children under 18 years Female hauseholder, no husbond present	21   28   15	21 28 15	=	1	22.2 21 28 15 8		
Househalder worked in 1979 With related children under 18 years	8 15 15 13	8 15	=	Ē	8 15		
With related children under 6 years  Householder 65 years and over  Unrelated individuals for whom poverty status is	-	13 _	Ξ	Ξ	13		
determined Percent below paverty level 65 years and over	44 28.9 5	28.9 5	Ξ.	14 37.8 —	30 31.9 5		
Persons for whom poverty status is determined	167 22.8	167 22.8	=	<b>19</b> 18.4	148 28.5		
Related children under 18 years Related children 5 to 17 years 60 years and over	89 52 5	89 52 5	Ξ	5 5 -	84 47 5		
65 years and over  Percent of persons for whom poverty status is determined: Below 75 percent of poverty level	5 <u> </u> 12.4	5 12.4	-	10.7	5		
Below 125 percent of paverry level	28.5 29.3	28.5 29.3	9.2 9.2	34.0 34.0	15.4 31.4 32.6		

#### Table P-16. Social and Labor Force Characteristics of American Indian, Eskimo, and Aleut Persons: 1980

[Doto are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts		nple; see Introduction. For meaning of sy	Thurston Co		
[400 or More American Indian, Eskimo, and Aleut Persons]	The SMSA	Total	Lacey city	Ołympio city	Remoinder
NATIVITY Total persons	1 609	1 609	161	256	1 192
NotiveForeign born	i 578 i 31	1 578 31	161	249 7	1 192 1 168 24
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH					
Persons 5 to 17 years Speak a language other than English at home	19	<b>328</b> 19	13 -	36 7	<b>279</b> 12
Percent who speak English not well or not at all  Persons 18 years and over  Speak o longuage other than English ot home  Percent who speak English not well or not at all	1 <b>094</b> 95	1 <b>094</b> 95 8.4	122	195 13	777 82 9.8
SCHOOL ENROLLMENT			-	-	
Persons 3 years old and over enrolled in school  Nursery school  Kindergorten	461 54 39	<b>461</b> 54 39 201	<b>53</b> 8 6	62 9 -	346 37 33 165
Elementory (1 to 8 years) High school (1 ta 4 years) College	201 67	201 67 100	- - 39	36 - 17	165 ) 67 44
YEARS OF SCHOOL COMPLETED Persons 25 years old and over		715	72	115	528
Elementory: 0 to 4 years	13	13	13	-	
8 yearsHigh school: 1 to 3 years	24 141	24 141	4	6 31	14 110
4 years  College: 1 to 3 years  4 or more years	299 177 61	299 177 61	19 21 15	44 14 20	110 236 142 26
FERTILITY			,3	20	
Women 35 to 44 years  Children ever bom  Per 1,000 women	92 255 2 772	<b>92</b> 255 2 772	Ξ.	Ξ.	92 255 2 772
RESIDENCE IN 1975			1/0	2/2	
Some house Different house in United States	1 305 479 771	<b>1 305</b> 479 771	<b>163</b> 46 105	167 18 137	<b>975</b> 415 529
Centrol city of this SMSA	117	117 236	51	34 41	83 1
Outside this SMSA Different SMSA	418 213	418 213	54 31	62 21	144 302 161
JOURNEY TO WORK	55	55	12	12	31
Privote vehicle: Drive olone	586 349	<b>586</b> 349	58 44	121	<b>407</b> 259
Corpool  Public transportation  Other means or worked ot home	150 33 54	150 33 54	6 - 8	34 20 21	110 13 25
Mean travel time to work minutes_		22.5	14.4	21.6	24.4
Worked in SMSA of residence	. 363 225	363 225	41 13	70 70	252 142 110
Outside central city Worked outside SMSA of residence Place af work not reported	138 139 38	138 139 38	28 12 18	28 9	99 11
LABOR FORCE STATUS					
Persons 16 years and over Lobor force Percent of persons 16 years and over	1 144 755 66.0	1 144 755 66.0	122 68 55.7	195 142 72.8	827 545 65.9
Employed Unemployed	618 120	618 120	46 10	131 11	441 99
Percent of civilian lobor force Female, 16 years and over	16.3 <b>639</b>	16.3 <b>639</b>	17.9 <b>51</b> 25	7.7 94	18.3 494
Percent of femole, 16 years and over Employed	380 59.5 340	380 59.5 340	49.0 25	69 .73.4 58	286 57.9 257 24 8.5
Unemployed Percent of civilion lobor force	35 9.3	35 9.3	=	11 15.9	24 8.5
With own children under 6 years In lobor force Married, husband present	141 52 328	141 52 328	11 11 22	9 - 21	121 41 285 162
In labor force	189	189 142	6 13	21 21 <b>27</b>	162 102
Not enrolled in school Nat high school graduate	79 41	79 41	Ē	27 7	102 52 34
Employed Unemployed Not in labor force	17	17 24	Ξ	- - 7	 17 17
LABOR FORCE STATUS IN 1979			_		
Persons 16 years and over, in labor force in 1979  Percent of persons 16 years and over  Worked in 1979	889 77.7 858	<b>889</b> 77.7 858	<b>99</b> 81.1 99	<b>145</b> 74.4 137	645 78.0 622
40 or more weeks Usually worked 35 or more hours per week	465	465 411	45 45	82 70	338 296
50 to 52 weeks Usually worked 35 or more hours per week	369 345	369 345	45 45	72 65	338 296 252 235 258
With unemployment in 1979 Percent of those in lobor force in 1979 Unemployed 15 or more weeks	37.8	336 37.8 142	24 24.2 -	54 37.2 22	258 40.0 120
Mean weeks af unemployment	16.3	16.3	9.9	17.2	16.8
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS Persons 16 to 64 years With a work disability	1 111 145	1 111 145	118 11	182 25	811 109
Prevented from working With a public transportation disability	34 22 29	34 22	5	Ξ.	29 22 12
Persons 65 years and over With a public transportation disability	29 13	<b>29</b> 13	4 -	13 13	12 -

Table P-17. Occupation, Income in 1979, and Poverty Status in 1979 of American Indian, Eskimo, and Aleut Persons: 1980

[Oata are estimates based on a sample; see Introduction. Far meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts	Toda are estimates pased by a suff	nple; see Introduction. Far meaning a	Thurston (	•	es A unu oj
[400 or More American Indian, Eskimo, and Aleut Persons]	The SMSA	Tatal	Lacey city	Olympia city	Remainder
OCCUPATION Employed persons 16 years and over Managerial and professional specialty occupations Executive, administrative, and managerial occupations	36	618 115 36	46 14 6	131 27 14	<b>441</b> 74 16
Professianal specialty occupations Technico, sales, and administrative support occupations Technicians and related support occupations Sales occupations Administrative support occupations, including clericol.	172	79 172 - 36 136	8 11 - 11	13 39 - 2 37	16 58 122 - 34 88
Service occupations	97 8 8 8	97 8 8 8		37 18 _ _ 18	79 8 8 8 63
Farming, forestry, and fishing occupations	85 118 45 46	31 85 118 45 46 27	5 15 7 -	35 12 - 12	34 88 88 79 1 8 8 8 63 1 25 50 97 1 38 34 1 9 9
INCOME IN 1979  Households Less than \$5,000. \$5,000 ta \$7,499.		<b>484</b> 97 62 19	59 4 11	<b>90</b> 30 15	335 63 36
\$7,500 to \$7,479 \$7,500 to \$9,999 \$10,000 to \$14,999 \$20,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or mare	19 90 68 61 62 25	90 68 61 62 25	11 18 7 - - 8	12 26 7	335 63 63 8 72 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Mean	\$15 007 374	\$12 286 \$15 007 <b>374</b>	\$11 094 \$14 287 55	\$12 500 \$12 178 41	\$12 440 \$15 894 278
Median income Mean income Unrelated individuals 15 years and over Median income	\$16 847 270 \$4 385	\$15 222 \$16 847 270 \$4 385	\$11 719 \$15 043 <b>27</b> \$3 125	\$19 896 \$16 930 110 \$5 167 \$6 248	\$15 329 \$17 192 133 \$3 676
Mean income Per capita income  Households  With earnings	\$4 882 484	\$5 372 <b>\$4 882</b> <b>484</b> 437	\$6 155 <b>\$5 795</b> <b>59</b> 55	\$6 248 \$5 262 90 72	\$4 488 \$4 677 335 310
Mean earnings	\$14 935 38 \$2 639 70	\$14 935 38 \$2 639 70 \$2 081	\$13 382 9 \$2 508 11 \$3 005	\$13 923 7 \$3 135 9 \$55	\$15 445 22 \$2 525 50 \$2 243
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE Families With own children under 18 years Married-couple families With awn children under 18 years Female householder, no husband present	\$19 133 \$20 501 \$8 577	\$16 847 \$17 029 \$19 133 \$20 501 \$8 577 \$8 202	\$15 043 \$17 410 \$19 076 \$23 644 \$7 403	\$16 930 \$15 305 \$20 389 \$20 343 \$5 010	\$17 192 \$17 224 \$19 000 \$20 019 \$9 623
With own children under 18 years  ALL INCOME LEVELS IN 1979 Formilles Householder worked in 1979	374 314	\$8 202 374 314	\$5 510 55 42	\$5 010 41 32	\$9 443 278
With related children under 18 years Female householder, na husband present Householder warked in 1979 With related children under 18 years With related children under 6 years Hauseholder 65 years and over	46 67 36	262 80 46 67 36 5	32 19 11 11 11	28 9 - 9 9	202 52 35 47 16
Unrelated individuals for whom poverty status is determined	257 11 1 583	257 11 1 583	14 4 148	110 7 247	133 - 1 188
Related children under 18 years 60 yeare 15 ta 17 years 60 years and over 65 years and aver	496 309 41 29	496 309 41 29	39 13 4 4	52 27 13 13	405 269 24 12
INCOME IN 1979 BELOW POVERTY LEVEL Familles Percent below poverty level Hauseholder worked in 1979 With related children under 18 years	70 18.7 56 54	70 18.7 56 54 29	11 20.0 11 11	22.0 - 9	50 18.0 45 34 9
Female householder, na husband present Hauseholder warked in 1979 With related children under 18 years With related children under 6 years Hauseholder 65 years and aver	29	29 15 29 22 -	11 11 11 11	9 - 9 -	9 4 9 2 -
Unrelated individuals for whom poverty status is determined Percent below poverty level 65 years and aver	113 44.0 7	113 44.0 7	<u>.</u>	41 37.3 7	<b>72</b> 54.1
Persons for whom poverty status is determined	353 22.3 125 61 7	353 22.3 125 61 7 7	36 24.3 25 7 -	78 31.6 28 12 7 7	239 20.1 72 42 -
Percent of persons for whom poverty status is determined: Below 75 percent of poverty level Below 125 percent of poverty level 8elaw 200 percent of poverty level	18.1 26.6 44.0	18.1 26.6 44.0	24.3 27.0 43.2	28.7 36.8 63.2	15.2 24.4 40.1

### Table P-18. Social and Labor Force Characteristics of Asian and Pacific Islander Persons: 1980

[Doto are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts			Thurston	County	s A ond 8]				
[400 or More Asian and Pacific Islander Persons]	The SMSA	Total	Locey city	Olympio city	Remoinder				
NATIVITY		0.040	510	1 100					
NotiveForeign barn	2 942 778 2 164	<b>2 942</b> 778 2 164	- <b>563</b> 167 396	1 188 276 912	1 191 335 856				
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH									
Persons 5 to 17 years Speak o longuage other than English ot home Percent who speak English not well or not ot all	828 601 45.1	<b>828</b> 601 45.1	176 108 37.0	330 287 48.4	322 206 44.7				
Persons 18 years and over  Speak o longuage other than English ot home  Percent who speak English not well or not ot all	1 <b>855</b> 1 395	1 855 1 395 32.5	365 272 31.6	<b>704</b> 529 39.3	44.7 <b>786</b> 594 26.8				
SCHOOL ENROLLMENT Persons 3 years old and over enrolled in school	1 230	1 230	248	570	412				
Nursery schoolKindergorten	43 70 410	43 70 610	4 13 152	31 35 256	8 22 203				
Elementory (1 to 8 years) High school (1 to 4 years) College	1/4	174 333	132 12 67	83 165	202 79 101				
YEARS OF SCHOOL COMPLETED Persons 25 years old and over	1 462	1 462	264	548	650				
Elementory: 0 to 4 years	131 159	131 159	36 16	55 56 21 36	40 87 27 51 157 159				
8 yeors 1 to 3 years	112	54 112	6 25 77		27 51				
4 years  College: 1 to 3 years  4 or more years	304	358 304 344	48 56	124 97 159	157 159 129				
FERTILITY									
Women 35 to 44 years	631	237 631 2 662	58 137 2 362	<b>52</b> 145 2 788	127 349 2 748				
RESIDENCE IN 1975		2 658	492	943	1 222				
Persons 5 years and over Same house Different house in United Stotes	629	629 909	116 181	245 319	1 223 268 409 29 37 343 334 546				
Centrol city of this SMSARemoinder of this SMSA	224	224 77	27 26	168 14	29 37				
Outside this SMSA Different SMSA	608	608 532	128 87	137 111	343 334				
JOURNEY TO WORK	1 120	1 120	195	379	546				
Workers 16 years and over Privote vehicle: Drive olone	908 561	<b>908</b> 561	164 109	<b>262</b> 156	482 296				
Public tronsportotion	237	237 26	33 6	58 20	146				
Other means or worked ot home minutes		84 19.3	16 26.8	28 18.7	40 16.8				
Worked in SMSA of residenceCentrol city	742	742 500	129 89	214 188	399 223				
Outside centrol city Worked outside SMSA of residence	242	242 155	40 48	26 39	223 176 68 30				
Ploce of work not reported	97	97	-	67	30				
LABOR FORCE STATUS Persons 16 years and over	1 <b>965</b> 1 067	<b>1 965</b> 1 067	367 198	<b>766</b> 356	<b>832</b> 513				
Lobor force Percent of persons 16 years ond over Employed	54.3 907	54.3 907	54.0 170	46.5 262	61.7 475				
Unemployed Percent of civilion lobor force	124	124 12.0	20 10.5	88 25.1	16 3.3				
Female, 16 years and over	490	1 <b>059</b> 490	<b>202</b> 97	<b>309</b> 103	548 290 52.9 279				
Percent of femole, 16 years and over Employed	446	46.3 446	48.0 82	33.3 85 18	52.9 279 8				
Unemployed  Percent of civilion lobor force  With own children under 6 years	8.4	41 8.4 261	15 15.5 31	17.5 133	2.8 97				
In lobar force	. 124	124 699	21 141	32 196	2.8 97 71 362 214				
In lobor force	358	358 254	75 <b>42</b>	69 130	214 <b>82</b> 12				
Not enrolled in school Not high school groduote	51 43	51 43	12 12	27 27	12 4				
Employed Unemployed	. 14	14	- - 12	14 13					
Not in lobar force  LABOR FORCE STATUS IN 1979	29	29	12	13	•				
Persons 16 years and over, in labor force in 1979 Percent of persons 16 years and over	. 65.0	1 <b>278</b> 65.0	<b>264</b> 71.9	373 48.7	641 77.0				
Worked in 1979	1 134 742	1 134 742	242 159	305 205 174	587 378 335				
Usually worked 35 or more hours per week 50 to 52 weeks Usually worked 35 or more hours per week	. 1 566	639 566 510	130 100 88	174 173 154	335 293 268				
With unemployment in 1979 Percent of those in lobar force in 1979	410 32.1	410 32.1	92 34.8	128 34.3	268 190 29.6				
Unemployed 15 or more weeks Meon weeks of unemployment	. 142	142 17.3	17 13.4	28 10.0	97 24.2				
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS Persons 16 to 64 years	1 874	1 874	351	<b>724</b> 37	<b>799</b> 30				
With o work disability Prevented from working With o public tronsportotion disability	. 37	96 37 32	29 5 —	37 12 18	30 20 14 33				
Persons 65 years and over With o public tronsportation disability	. 91	91 17	16	<b>42</b> 17	33				

[Ooto ore estimates based an a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts	(Uoto ore estimates based an a son		Thurston		
[400 or More Asian and Pacific Islander Persons]	The SMSA	Total	Locey city	Olympia city	Remainder
OCCUPATION	007	007	170	242	475
Employed persons 16 years and over Managenol and professional specialty occupations	907 268	<b>907</b> 268	45	262 112	111
Executive, administrative, and monagerial occupations Professional specialty occupations	89	179 89	39 6	112 57 55 67	83 28 121
Technical, sales, and administrative support occupations Technicians and related support occupations	221	221	33	67	121
Sales occupations Administrative support occupations, including clerical	41	41	- 22	* 26 41	9 15 97 101
Service occupations	190	171 190	33 42	47	101
Private household occupationsProtective service occupations	-	_	_	-	_
Service occupations, except protective and household Forming, farestry, and fishing occupations		190 53	42 5	47 17	101 31
Precision production, craft, and repoir occupations  Operators, fobricators, and laborers	57	57 118	23 22	13	31 21 90 63 12 15
Mochine operators, assemblers, and inspectors	85	85	22 22	6	63
Transportation and material maving occupations Hondlers, equipment cleaners, helpers, and loborers	18 15	18 15	<u> </u>	6	12
INCOME IN 1979					
Households Less than \$5,000	158	<b>690</b> 158	1 <b>22</b> 25	* <b>323</b>	<b>245</b> 19
\$5,000 to \$7,499		78 46	11	55 15 15	23
\$10,000 to \$14,999 \$15,000 to \$19,999	59	59 71	-	15	44
\$20,000 ta \$24,999	71 74	74	14 1 <u>4</u>	31	245 19 23 20 44 26 42 24 31
\$25,000 to \$34,999 \$35,000 to \$49,999	1 86 1	67 86	7 27	36 28	24 31
\$50,000 ar more Median	51	51 \$15 169	24 \$24 063	11 \$7 159	16 \$16 964
Mean		\$18 578	\$25 610	\$14 271	\$20 753
Families	\$16 356	<b>570</b> \$16 356	111 \$25 893	248 \$11 111	211 \$16 488
Mean income	\$19 516	\$19 516	\$27 120	\$15 286	\$20 486
Unrelated individuals 15 years and over	307 \$4 042	<b>307</b> \$4,042	82 \$1000—	138 \$3 286	<b>87</b> \$8 750
Mean income	\$8 000	\$4 042 \$8 000	\$2 847	\$6 975	\$14 484
Per capita income		\$4 722	\$5 048	\$3 905	\$5 382
With earnings	690 505	<b>690</b> 505	122 101	323 190	<b>245</b> 214
Mean earnings With Sociol Security income	\$21 670 81	\$21 670 81	\$26 762 8	\$18 942 50	\$21 688 23
Mean Social Security incomeWith public assistance income	\$3 965	\$3 965 144	\$12 270 24	•\$3 107 85	\$2 943 35
Mean public ossistonce income	\$2 923	\$2 923	\$4 605	\$2 719	\$2 266
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE	\$19 516	\$10 514	\$27 120	\$15 286	\$20 486
With awn children under 18 years	\$17 368	\$19 516 \$17 368	\$26 013	\$13 376	\$18 988
Married-couple families With own children under 18 years	\$20 300 \$18 806	\$20 300 \$18 806	<b>\$28 465</b> \$28 214	\$16 686 \$14 381	\$19 814 \$20 545
Female householder, no husband present With own children under 18 years	\$7 954	\$ <b>7 954</b> \$ <b>7</b> 139	\$7 151 \$7 151	\$8 189 \$6 641	\$7 842 \$7 842
ALL INCOME LEVELS IN 1979	<b>V. 10.</b>	4, 10,	4, 10.	<b>,,</b>	** ***
Families Househalder warked in 1979	570 398	<b>570</b> 398	111 86	<b>248</b> 132	211 180
With related children under 18 years	434	434	67	208	180 159 19 19 19 11
Female hausehalder, na husband present Househalder warked in 1979	35	434 59 35 53 24	4	33 12	19
With related children under 18 years With related children under 6 years	53	53 24	7 3	27 9	19 12
Householder 65 years and aver	īí	īi	<u>-</u>	<u>.</u>	iī
Unrelated individuals for whom poverty status is determined	255	255	42	138	75
65 years and over	36	36	5	25	6
Persons for whom poverty status is determined	2 880 1 069	2 880 1 069	<b>523</b> 198	1 188 476	1 169 395
Related children 5 to 17 years 60 years and over		810 143	176 16	322 65	312 62
65 years and over	91	91	16	42	33
INCOME IN 1979 BELOW POVERTY LEVEL	157	154	21	105	30
Families Percent below poverty level	156 27.4	156 27.4	18.9	105 42.3	14.2
Hausehalder worked in 1979 With related children under 18 years	22 148	22 148	6 21	8 101	8 26
Femole hausehalder, no husband present Householder warked in 1979	24 6	24 6	3	15	6
With related children under 18 years	24	24 18	3 3	15 9	6
With related children under 6 years	2	2	-	-	6 2
Unrelated individuals for whom poverty status is	101	101	14	74	13
Percent belaw poverty level	39.6	39.6	33.3	53.6	17.3
65 years ond over Persons for whom poverty status is determined	13 933	13 <b>933</b>	144	599	6 190
Percent belaw poverty level	32.4	32.4	27.5	50.4	16.3
Related children under 18 years Related children 5 to 17 years	279	387 279	63 51	237 164	87 64 17
60 years and over	48 31	48 31	:	31 14	17 17
Percent of persons for whom poverty status is determined:					
Belaw 75 percent of poverty level Below 125 percent of poverty level	26.9 35.7	26.9 35.7	20.7 30.6	42.3 52.6	14.1 20.8
Below 200 percent af poverty level	46.2	46.2	38.0	59.7	36.2

#### Table P-20. Social and Labor Force Characteristics of Spanish Origin Persons: 1980

[Ooto ore estimates based on o somple; see Introduction. For meoning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts		pple; see Introduction. For meoning	Thurston		, x one 91
[400 or More Spanish Origin Persons]	The SMSA	Total	Locey city	Olympio city	Remainder
NATIVITY					
Native	2 700 2 240	2 700 2 240	351 247	<b>437</b> 369	1 912 1 624
Foreign barnLANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH	460	460	104	68	288
Persons 5 to 17 years Speak a language other than English at home	8 <b>72</b> 223	8 <b>72</b> 223	108 65	110 37	<b>654</b> 121
Percent who speak English not well or not ot all	12.6 1 403	12.6 1 403	208	255	23.1 940
Speak a longuage other than English at home Percent who speak English not well or not at all	661 16.0	661 16.0	117 17.1	98 17.3	446 15.5
SCHOOL ENROLLMENT Persons 3 years old and over enrolled in school	1 006	1 006	136	137	733
Nursery schoolKindergarten	81 91	81 91	16 5	27 6	38   80
Elementory (1 to 8 years) High school (1 to 4 years) College	522 209 103	522 209 103	59 44 12	69 16 19	38 80 394 149 72
YEARS OF SCHOOL COMPLETED					
Persons 25 years old and overElementary: 0 to 4 years	43	1 <b>033</b> 43	1 <b>35</b> 10	168	<b>730</b> 33
5 to 7 years 8 years	70 38	70 38	14	9 14	47 24
High school: 1 to 3 years	140 332	140 332	60	41 40	33 47 24 99 232 172
College: 1 ta 3 years	247 163	247 163	35 16	40 24	172 123
FERTILITY	103	103	16	24	123
Women 35 to 44 years	108 301 2 787	108 301 2 787	17 32 1 882	6 12 2 000	85 257 3 024
RESIDENCE IN 1975		- 11			
Persons 5 years and over	2 149 615	2 149 615	348 127	320	1 481 488
Different house in United States	1 361	1 361	207	290	864
Centrol city of this SMSARemoinder of this SMSA	251 178	251 178	63	45 76	143 102
Outside this SMSA Different SMSA	932 590	932 590	144 144	169 111	619 335 129
Abrood	173	173	14	30	129
JOURNEY TO WORK Workers 16 years and over	957	957	137	167	653
Workers 16 years and over Private vehicle: Drive olane Corpool	614 195	614 195	101	116 21	397 156
Public tronsportation	25	25	18 .7	9	9
Other means or worked ot home minutes_	123 20.0	123 20.0	11 17.5	21 15.8	91 21.7
Worked in SMSA of residence	650	650	17.5	85	410
Central city	382 268	382 268	125 30	85	172 238
Worked outside SMSA of residence	185	185	20	25 35	140
Place of work nat reported	89	89	-	35	54
LABOR FORCE STATUS Persons 16 years and over	1 522	1 522	225	263	1 034
Lobar force Percent of persons 16 years ond over	1 072 / 70.4	1 072 70.4	152 67.6	201 76.4	719 69.5
EmployedUnemplayed	918 96	918 96	126	167 34	625 55
Percent of civilion lobar force	9.5	9.5	5.3	16.9	8.1
Lobar force Percent of female, 16 years and over	710 378	<b>710</b> 378	117 65	<b>93</b> 67	<b>500</b> 246
Percent of female, 16 years and overEmployed	53.2 330	53.2 330	55.6 58	72.0 52 15	49.2 220
Unemplayed Percent of civilion lobar force	47 12.5	47 12.5	7 10.8	15 22.4	220 25 10.2 137 51 300
With own children under 6 years In lobar force	184	184 78	14	33 23 51	137
Married, husband present	422	422	71	51	300
In labar force	259 <b>243</b>	259 <b>243</b>	45 <b>42</b>	37 16	185
Nat enralled in school Not high school groduote	98 97	98 97	7 7	12 12	79 78
EmplayedUnemplayed	40 12	40 12	7	<u>:</u>	18 <b>5</b> 79 78 40 5
Not in labar force	45	45	<u>'</u>	12	33
LABOR FORCE STATUS IN 1979			***	005	
Persons 16 years and over, in labor force in 1979 Percent of persons 16 years and over	1 200 78.8	1 <b>200</b> 78.8	188 83.6	<b>235</b> 89.4	777 75.1 766
Warked in 1979 40 or more weeks	1 174   735	1 174 735	181 133	227 115	487
Usually worked 35 or more haurs per week 50 to 52 weeks	678 531	678 531	120 95	99 68	459 1
Usually worked 35 or more hours per week With unemployment in 1979	511 348	511 348	87 22	68 70	368 356 256
Percent of those in lobar farce in 1979	29.0	29.0	11.7	29.8	32.9
Unemplayed 15 ar mare weeks Mean weeks af unemployment	121 14.4	121 14.4	7 <b>24</b> .5	35 16.6	79 12.9
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS					
With a work disability	1 <b>457</b> 77	1 <b>457</b> 77	<b>201</b> 15	<b>255</b> 12	1 <b>001</b> 50
Prevented from working With a public transportation disability	19 12	19 12	<u>-</u>	12	7 12
Persons 65 years and over With a public transportation disability	53	53	24	-	29
a position and portrainon and animy accessed		<u>-</u>			

Table P-21. Occupation, Income in 1979, and Poverty Status in 1979 of Spanish Origin Persons: 1980

[Data ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts			Thurston Co	ounty	
[400 or More Spanish Origin Persons]	The SMSA	Total	Lacey city	Olympio city	Remoinder
OCCUPATION  Employed persons 16 years and over  Monagerial and professional specialty occupations  Executive, administrative, and managerial occupations  Professional specialty occupations  Technical, soles, and administrative support occupations  Technicions and related support occupations  Sales occupations  Administrative support occupations, including derical  Service occupations  Prate household occupations  Pratective service occupations  Service occupations, exceptions  Service occupations, exceptions  Service occupations, exceptions	20	918 162 81 81 238 20 62 156 124 6 13 105	126 24 15 9 56  11 45 16  6	167 17 6 11 55 8 10 37 37 -7 30	625 121 60 61 127 12 41 74 71 6
Precision production, craft, and repair occupations Operators, fabricatars, and loborers Machine aperators, ossemblers, and inspectors Transportation and material moving occupations Handlers, equipment cleaners, helpers, and laborers INCOME IN 1979 Households Less than 55,000	150 135 54 35 46	150 135 54 35 46	20 10 4 - 6 <b>99</b> 13	31 27 9 9 9	99 98 41 26 31
\$5,000 to \$7,499 \$7,500 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$19,999 \$25,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more	56, 73 55 128 114 120 108 44 19 \$16 970	56 73 55 128 114 120 108 44 19 \$16 \$70	8 6 7 12 14 20 11 8 8 \$20 625	14 B 37 32 IB 23 9 - \$18 083	472 38 51 41 84 70 88 65 24 11 \$16 222
Medin income  Unrelated individuals 15 years and over  Mean income  Per capita income  Per capita income	\$18 554 574 \$18 889 \$19 955 282 \$5 650 \$7 169 \$5 111	\$18 554 574 \$18 889 \$19 955 282 \$5 650 \$7 169 \$5 111	\$22 492 76 \$30 168 \$25 231 41 \$7 313 \$6 586 \$5 784	\$18 272 106 \$19 125 \$19 600 60 \$8 545 \$9 743 \$5 915	\$17 815 392 \$17 700 \$19 027 181 \$3 962 \$6 448 \$4 803
With earnings	717 670 \$18 304 \$4 \$5 743 97 \$2 622	717 670 \$18 304 54 \$5 743 97 \$2 622	99 83 \$23 319 24 \$6 227 13 \$2 690	146 146 \$17 021 12 \$3 841 22 \$3 795	472 441 \$17 784 18 \$6 367 62 \$2 191
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE Families With own children under 18 years Married-couple families With own children under 18 years Female householder, no husband present With own children under 18 years ALL INCOME LEVELS IN 1979	\$19 955 \$20 602 \$21 371 \$22 202 \$8 731 \$9 256	\$19 955 \$20 602 \$21 371 \$22 202 \$8 731 \$9 256	\$25 231 \$28 716 \$25 231 \$28 716	\$19 600 \$17 955 \$22 963 \$23 194 \$11 443 \$11 443	\$19 027 \$19 833 \$20 181 \$20 905 \$6 697 \$7 327
Families  Householder warked in 1979  With related children under 18 years  Female hauseholder, no husband present  Householder warked in 1979  With related children under 18 years  With related children under 6 years  Householder 65 years and over  Unrelated Individuals for whom poverty status is	574 520 473 35 24 32 6 18	574 520 473 35 24 32 6 18	76 76 59 - - - - -	106 89 66 15 10 15 5	392 355 348 20 14 1 17 1 1 18
determined  65 years and over  Persons for whom poverty status is determined  Related children under 1B years  Related children 5 to 17 years  60 years and over  65 years and over  INCOME IN 1979 BELOW POVERTY LEVEL	263 13 2 648 1 258 842 73 53	263 13 2 648 1 258 842 73 53	36 13 346 143 108 32 24	60 - 424 177 110 6 -	167 - 1 878 938 624 35 29
Families Percent below poverty level Hauseholder worked in 1979 With related children under 18 years Female householder, on husband present Householder worked in 1979 With related children under 18 years With related children under 18 years Householder 65 years and over	599 10.3 46 51 14 8 11 1 1	59 10.3 46 51 14 8 11 1	5 6.6 5 - - - - -	8 7.5 8 8 - - - -	46 11.7 33 43 14 8 11 1
Unrelated individuals for whom poverty status is determined Percent below poverty level 65 years and aver	97 36.9 -	97 36.9 -	22. <u>2</u>	12 20.0 -	77 46.1 -
Persons for whom poverty status is determined	319 12.0 129 76 11	319 12.0 129 76 11	26 7.5 5 - B	58 13.7 33 6 - -	235 12.5 91 70 3 3
Percent of persons for whom poverty status is determined: Below 75 percent of poverty level Below 125 percent of poverty level Below 200 percent of poverty level	9.5 19.0 41.7	9.5 19.0 41.7	5.2 7.5 25.1	9.7 24.3 46.2	10.3 19.9 43.7



Table H-1. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1980

[for meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

			Thurston	County			Lacey ci	ty, Thurston	County		Olympia	city, Thurstor	County
Census Tracts	The SMSA	Total	Lacey city	Olympio city	Remoinder	Tract 0112°	Tract 0113*	Troct 0114	Tract 0116	Tract 0122	Troct 0101	Tract 0102°	Tract 0103°
Total housing units  Vocant seasonal and migratory	50 712 978	<b>50 712</b> 978	5 <b>838</b> 10	12 565 32	<b>32 309</b> 936	964	1 748	2 805	33	288	1 609	1 392	2 198
Year-round housing units YEAR-ROUND HOUSING UNITS	49 734	49 734	5 828	12 533	31 373	963	1 748	2 797	33	287	1 603	1 388	2 195
Tenure by Race and Spanish Origin of Householder													
Owner-occupied housing units Percent of occupied housing units White	30 939 66.7 29 976	30 939 66.7 29 976	2 761 50.9 2 638	6 518 55.9 6 351	21 660 74.0 20 987	260 29.7 251	647 39.5 630	1 724 65.7 1 640	25 89.3 25	105 40.4 92	396 26.8 391	888 68.3 858	1 015 49.7 994
Block American Indian, Eskimo, and Aleut Asian and Pacific Islander <sup>1</sup>	182 270 325	182 270 325	23 23 54	15 30 88	144 217 183	 3 1	2 4 7	17 13 39	Ξ	3 7	- 1 3	5 10 7	3 8 5
Spanish origin <sup>2</sup>	365	365	43	61	261	5	7	30	-	•••	2	9	12
Renter-occupied housing units White Block	15 436 14 519 162	15 436 14 519 162	2 664 2 517 23	5 151 4 770 60	7 621 7 232 79	616 575	991 950 4	899 846 14	3	155 143	1 082 1 012 15	413 394 3	1 028 954 11
American Indian, Eskimo, and Aleut Asion and Pacific Islander <sup>1</sup>	224 264	224 264	26 44	61 143	137 77	11 13	2 16	8 13	Ξ	 5 2	16 22	5 3	17 24
Spanish origin <sup>2</sup> Vacancy Status	355	355	62	118	175	17	13	29	-	•••	29	10	30
Vacant housing units For sale only	<b>3 359</b> 759	<b>3 359</b> 759	<b>403</b> 74	<b>864</b> 179	2 092 506	8 <b>7</b>	110 18	1 <b>74</b> 47	5 -	<b>27</b> 8	125 7	8 <b>7</b> 51	1 <b>52</b>
Vacant less than 6 months Median price asked For rent	\$59 500 1 289	551 \$59 500 1 289	57 \$65 700 274	\$52 900 419	\$58 900 596	\$28 800 73	\$52 500 82	\$66 600 99	- - 2	\$82 000 18	\$42 500 68	\$42 500 13	\$39 400 59
Vocant less than 2 months	1 028 \$215	1 028 \$215	210 \$250	379 \$148	439 \$224	70 \$216	25 \$445	96 \$238	\$115	17 \$258	60 \$170	11 \$206	48 \$200
Rented or sold, awaiting occupancy Held for occosional use Other vacant	393 425 493	393 425 493 24	23 8 24	72 38 156	298 379 313	4 3 6	3 2 5	16 2 10	1 2	-	16 10 24	5 - 18	14 6 58
Boorded up	24	24	3	3	18	-	2	1	-	-	-	-	-
Lacking Complete Plumbing for Exclusive Use Year-round housing units	828	828	10	395	423	4	6	_	_	_ :	116	4	17
Owner-occupied housing units Renter-occupied housing units Vocant for rent or for sole only	176 294 176	176 294 176	2 7	17 191 163	157 96 13	4	3	=	··· <u>·</u>	- i	5 89 16	2 2	12
Rooms	176		_	100	13	Ī		Ī	_		10		
Year-round housing units	49 734 660 2 060	49 734 660 2 060	5 828 30 228	12 533 297 983	31 373 333 849	963 6 92	1 748 17 65	<b>2 797</b> 7 70	33	287 _ 1	1 603 156 271	1 388 3	2 195 40 146
3 rooms4 rooms	4 621 10 215	4 621 10 215	900 1 284	1 505 2 626	2 216 6 305	297 273	415 457	171 482	10	13 62 87	431 219	23 85 337 373	322 575
5 rooms	10 586 8 987 6 354	10 586 8 987 6 354	1 144 985 738	2 325 1 863 1 329	7 117 6 139 4 287	133 92 49	422 237 91	494 585 559	8 6 3	65 36 23	163 113 111	300 144	479 327 183 123
8 or more rooms Medion, year-round housing units Median, occupied housing units	6 251 5.2 5.3	6 251 5.2 5.3	519 4.9 5.0	1 605 4.9 5.0	4 127 5.3 5.4	21 3.8 3.9	44 4.3 4.4	429 5.8 5.9	2 4.8 4.8	23 5.3 5.3	139 3.4 3.4	123 5.2 5.2	123 4.5 4.6
Median, owner-occupied housing units Median, renter-occupied housing units	5.9 4.1	5.9 4.1	6.1 3.9	6.0 3.8	5.8 4.3	5.2 3.4	5.2 3.8	6.6 4.2		6.2 4.9	6.6	5.6 4.4	5.3
Persons in Unit  Occupied housing units	46 375	46 375	5 425	11 669	29 281	876	1 638	2 623	28	260	1 478	1 301	2 043
1 person2 persons	10 471 15 737 7 775	10 471 15 737 7 775	1 567 1 773 799	3 829 3 882 1 728	5 075 10 082 5 248	396 289 85	692 571	442 815	4 15 5	33 83 47	878 339 121	316 464 220	696 727 312
3 persons 4 persons 5 persons	7 341 3 270	7 341 3 270	780 319	1 316 588	5 245 2 363	66 21	145 136 67	517 528 199	3	47 47 31	86 33	170 81	159 88
6 persons	1 178 420 183	1 178 420 183	124 38 25	219 75 32	835 307 126	11 6 2	17 3 7	81 27 14	=	15 2 2	14 7 -	36 9 5	38 13 10
Median, occupied housing units Median, owner-occupied housing units Median, renter-occupied housing units	2.31 2.47 1.91	2.31 2.47 1.91	2.15 2.55 1.70	2.02 2.27 1.58	2.45 2.57 2.17	1.65 2.05 1.43	1.72 2.07 1.46	2.61 3.00 2.05	2.17	2.80 3.40 2.52	1.34 2.16 1.19	2.22 2.24 2.16	1.95 1.99 1.89
Persons Per Room	1.71	1.71	1.70	1.30	2.17	1.40	1.40	2.03	•••	2.52	1.17	2.10	1.07
Occupied housing units 1.00 or less. 1.01 to 1.50.	<b>46 375</b> 45 124 882	46 375 45 124 882	5 425 5 298 93	11 669 11 413 140	29 281 28 413 649	8 <b>76</b> 857 12	1 <b>638</b> 1 599 29	2 623 2 567 42	28 28	260 247 10	1 478 1 452 5	1 301 1 276 20	2 043 1 986 35
1.51 or more VALUE	369	369	34	116	219	7	10	14	-	3	21	5	22
Specified owner-occupied housing units Less than \$10,000	<b>22 726</b> 139	<b>22 726</b> 139	2 362	<b>5 577</b> 30	14 787 103	216	462 4	1 588	8	88	338	797	8 <b>72</b>
\$10,000 to \$14,999 \$15,000 to \$19,999	230 398	230 398	10 13	73 136	147 249	5	4 5	4 2 7	ī	<u>-</u>	5 7	13 26 49	24 56
\$20,000 to \$24,999 \$25,000 to \$29,999 \$30,000 to \$34,999	624 725 1 094	624 725 1 094	31 46 93	210 243 369	383 436 632	13 12 21	11 25 49	9 23	-	Ξ	8 16 19	54 82	65 77 99
\$35,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999	1 389 3 966 3 761	1 389 3 966 3 761	130 527 577	425 992 833	834 2 447 2 351	21 63 29	57 160 92	50 291 420	2	2 11 36	25 60 50	85 205 112	117 226 125
\$60,000 ta \$79,999 \$80,000 to \$99,999 \$100,000 ta \$149,999	5 878	5 878 2 383 1 720	718 157 48	1 186 591 403	3 974 1 635	40	48 5 2	596 139 44	1 3	36 33 4	85 36 22	116 28 22	56 15
\$150,000 to \$199,999 \$200,000 or more	138	281 138	4 2	63 23	1 269 214 113	1	Ξ	2	1		5	- 1	2
MedionCONTRACT RENT	\$57 000	\$57 000	\$54 800	\$53 000	\$59 100	\$45 200	\$44 900	\$59 700	\$75 000	\$58 300	\$54 800	\$43 500	\$39 500
Specified renter-occupied housing units	14 645 \$217	14 645 \$217	2 480 \$241	<b>5 039</b> \$200	7 126 \$218	<b>596</b> \$186	<b>851</b> \$312	<b>881</b> \$243		150 \$263	1 075 \$172	401 \$224	1 <b>007</b> \$186

'Excludes "Other Asion and Pacific Islander" groups identified in sample tobulations. Persons of Spanish arigin may be of any race.

Table H-1. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and B]

	Olympia city, Thurston County—Con.											
Census Tracts	Troct 01049	Tract 0105°	Troct 0106°	Troct 0107°	Troct 0108°	Troct 0109º	Tract 0110	Tract 0111p	Troct 0112°	Tract 0113°	Troct 0116º	Troct 01179
Total housing units Vacant seasonal and migratory Yeor-round housing units	1 196 2 1 194	1 976 3 1 973	1 439 4 1 435	<b>778</b> 1 777	102 3 99	48  48	335 335	351 1 350	1 <b>59</b> - 159	30 1 29	3/3	203 
YEAR-ROUND HOUSING UNITS Tenure by Race and Spanish Origin of Householder												
Owner-occupied housing units Percent of occupied housing units White	966 83.3 950 -	646 38.0 633 2 1 6	820 60.0 786  5 19	613 82.9 606 	89 92.7 84 - - 5	43 89.6 	320 97.6 306  10	173 52.0 167  5	70 46.4 69 	19 76.0 19 - - -	::: - - -	184 92.9 179 -
Sponish origin <sup>2</sup>	4 194 191 - 	7 1 056 943 13 9 55	546 504  7 22	126 123 	7 7 - -	 5  -	8 8 	160 151  5	81 71 	- 6 - - -	:::	14 14 - 
Vacancy Status	34	271	69	38	_	•••	7	•••		_	_	-
Vacant housing units For sale only	13 6 \$72 500 6 5 \$275 2 2 11	33 31 \$47 500 197 193 \$127 8 17 16	\$75 000 26 22 \$242 6 1 12	\$37 500 4 1 \$135 17 2 6	\$112 500 		\$90 000 - - - 2 - 1	\$95 000 11 11 \$239 2 - 1	\$37 500 5 5 \$213 - - -	\$72 500 \$3 3 \$338 - - -	-	\$100 000 1 - \$375 - - - -
Lacking Complete Plumbing for Exclusive Use	3	234	4	3				3	1			
Year-round housing units Owner-occupied housing units Renter-occupied housing units Vocont for rent or for sale only	1 - -	2 78 147	1 4 -	i - -	=	=	=	1 -	1 -	=======================================		-
Rooms  Year-round housing units  1 raam 2 rooms 3 roams 4 rooms 5 roams 6 rooms 7 rooms B or more rooms Median, year-round housing units Median, ower-occupied housing units Median, renter-occupied housing units	1 194 4 10 35 131 226 258 217 313 6.2 6.2 6.5 4.6	1 973 50 344 250 592 34B 183 111 95 4.1 4.2 5.6	1 435 4 45 145 295 345 269 166 166 5.2 5.2 5.9 4.3	777 10 11 38 126 138 152 99 203 5.9 6.0 6.3 4.5	99 - - 3 8 9 25 23 31 6.7 6.7 6.7	48 - - 2 - 10 18 12 6 6.2 6.1 6.8	335 - 3 4 11 43 91 183 7.7 7.7 7.7 7.3	350 1 6 14 95 71 45 50 68 5.3 5.4 7.0 4.3	159 1 11 11 42 49 23 16 6 4.8 4.8 5.4	29 - - 7 3 4 6 9 6.6 6,9 7.3 4.3	3	203 - 4 8 27 33 51 80 7.1 7.1 7.2 4.5
Persons in Unit  Occupied housing units  1 person 2 persons 3 persons 4 persons 5 persons 6 persons 6 persons 7 persons 8 or mare persons Median, occupied housing units Median, renter-occupied housing units Median, renter-occupied housing units	1 160 253 457 182 162 71 26 6 3 2.22 2.27 1.87	1 702 740 572 184 115 53 20 11 7 1.69 2.01 1.43	1 366 340 459 259 196 79 22 8 3 2.25 2.34 2.08	739 155 251 127 123 52 20 10 1 2.35 2.46 1.85	96 20 30 13 17 13 2 1 - 2.43 2.38 3.00	48 2 1B 13 9 5 - 1 - 2.81 2.71 4.00	328 12 97 66 94 45 11 3 - 3.33 3.31 4.50	333 54 122 67 55 22 11 2 - 2.42 3.07 2.05	151 42 66 21 17 3 1 1 2.01 2.04 1.96	25 2 5 7 6 3 1 - 1 3.29 3.75 2.00	3	198 14 51 50 45 24 12 1 1 3.18 3.20 2.83
Persons Per Room  Occupied housing units  1.00 or less	1 160 1 150 7 3	1 <b>702</b> 1 647 26 29	1 366 1 336 22 8	<b>739</b> 733 2 4	<b>96</b> 96 - -	48 47 — 1	328 325 1 2	333 327 6 -	151 147 - 4	<b>25</b> 25 - -	3 	198 192 4 2
VALUE  Specified owner-occupied housing units Less than \$10,000. \$10,000 to \$14,999. \$15,000 to \$19,999. \$20,000 to \$24,999. \$25,000 to \$329,999. \$30,000 to \$34,999. \$35,000 to \$39,999. \$40,000 to \$49,999. \$50,000 to \$59,999. \$60,000 to \$79,999. \$100,000 to \$149,999. \$150,000 to \$149,999. \$200,000 or mare	911 - 8 10 20 23 33 59 125 167 250 138 68 5 5 \$	436 1 4 14 11 21 29 35 72 97 82 32 32 30 5 3 3 \$52 300	749 4 17 15 34 34 77 71 146 122 156 47 25 1 - \$48 400	511 7 1 7 12 12 16 19 88 66 143 61 62 15 2 \$62 900	69 	40 	299 - - - - - 2 7 85 112 79 111 3 \$87 800	162 	38 	15 - - - - - - - 2 7 1 3 1 1 \$\frac{1}{2}\$		176 
Specified renter-occupied housing units	<b>192</b> \$215	1 <b>028</b> \$226	<b>532</b> \$180	118 \$229	<b>7</b> \$413	<b>5</b> \$375	<b>8</b> \$460	1 <b>58</b> \$242	<b>77</b> \$199	<b>4</b> \$367	Ξ	13 \$279

<sup>1</sup>Excludes "Other Asion and Pocific Islander" groups identified in sample tabulations. <sup>2</sup>Persons of Spanish origin may be of any race.

Table H-1. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and B]

	[For meaning i	coning of symbols, see introduction. For definitions of terms, see oppendixes A and B)											
	Olympio city County	, Thurston —Con.					Remoinde	r of Thurston	County				
Census Tracts	Troct 0121p	Troct 0122°	Troct 0102°	Tract 0103°	Tract 0104P	Troct 0105°	Tract 0106	Tract 0107°	Tract 0108°	Troct 0109°	Troct 0110°	Troct 0111P	Troct 0112°
Yeard framely make		740					•	40	1 000	0.000	44	330	44
Vocont seasonal and migratory	-	<b>743</b>	<b>214</b> 2	90	165	152 1	34	49	1 920 2	2 023 7	44	2	-
Year-round housing units	3	739	212	90	165	151	34	49	1 918	2 016	44	328	44
YEAR-ROUND HOUSING UNITS													
Tenure by Race and Spanish Origin of Householder		070	104	00	104	07	1,	00	001	1 414	20	207	20
Owner-occupied housing units  Percent of occupied housing units	:::	270 38.8	124 62.6	33 41.3	104 63.8	97 66.9	16 50.0	33 73.3	881 49.4	1 416 74.5	32 74.4	207 66.3	69.0
WhiteBlock	·· <u>·</u>	263 1	122	32	103	97	•••	32	856 3	1 392	32	202	
Americon Indion, Eskimo, ond Aleut Asion ond Pocific Islonder <sup>1</sup>	_			•••	•••	=	_	•••	8 13	10	_	•••	·· <u>·</u>
Sponish origin²	_	1		_					5	16	_	•••	-1
Renter-occupied housing units		425	74	47	59	48	16	12	902	484	11	105	13
White 8lock		387 10	74	45	54	45	•••	11	871	470	11	97	·· <u>·</u>
American Indian, Eskimo, and Aleut	-	·ii		•••	•••	•	=	•••	11		-	•••	
Asion ond Pocific Islander <sup>1</sup> Sponish origin <sup>2</sup>	_	18	-	-	•••	-	-	~	6 11	2	_	•••	
Vacancy Status		18	•••	_	•••	•••	•••	•••		,		•••	
Vocant housing units	_	44	14	10	2	6	2	4	135	116	1	16	2
For sole only	-	9	2	į	=	ĭ	į	-	18	29	-	2	-
Medion price osked	_	\$70 000	\$42 500	\$12 500	-	Ξ.	\$42 500	÷	\$43 300	\$47 500	Ξ.	\$125 000	=
For rent Vocant less than 2 months	_	26 20	6 2	5 4	1	4	Ξ	1 -	96 76	32 25	_	8 8	_
Medion rent osked Rented or sold, awoiting occuponcy	_	\$159	\$170	\$238	\$195 1	\$93	Ξ	\$75 —	\$209 14	\$244 20	_	\$242 4	_
Held for occosional use	-	- 9	-	<del>-</del>	-	1	-	1	2 5	16	1	2	- 2
Other vocantBoarded up	_	-	6 1	-	Ξ	=	-	2 -	1	19	=	1	í
Lacking Complete Plumbing for Exclusive Use													
												_	
Year-round housing units		8 -	1 -	_	_	<b>3</b> 1	5	_	8 2	11 2	_	7	1
Renter-occupied housing units Vocant for rent or for sale only	:::	4	_	_	=	1	4	_	6	5 1	=	5	-1
Rooms						•							
Year-round housing units	3	739	212	90	165	151	34	49	1 918	2 016	44	328	44
1 room 2 rooms		28 116	2 6	-	=	7	1	1	33 83	26 43	-	7	1
3 rooms	:::	162	12	16	13	21	7	. 8	198	152	i	19	וֹן
4 rooms5 rooms		185 72	53 59	24 21	35 43	61 21	2 14	14 11	517 433	511 494	12 7	61 56	3 11
6 rooms 7 rooms	:::	69 49	28 28	16 7	43 35 23 16	19 8	5 2	7 2	330 206	337 229	9 8	40 58	5 10
8 or more rooms Medion, year-round housing units		58 3.8	24 5.1	2 4.5	16 5.3	3 4.1	4.9	5 4.5	118 4.8	224 5.1	6 5.6	87 6.0	11 6.3
Medion, occupied housing units		3.9	5.1	4.7	5.3	4.1	4.9	4.6	4.9	5.1	5.7	6.1	6.5
Medion, owner-occupied housing units Medion, renter-occupied housing units	:::	5.8 3.2	5.8 4.6	5.3 4.3	5.9 4.3	4.1 4.1	5.3 4.0	5.1 3.3	5.9 4.1	5.4 4.3	6.1 4.2	7.1 4.4	6.7 5.3
Persons in Unit													
Occupied housing units	3	695	198	80	163	145	32	45	1 783	1 900	43	312	42
1 person2 persons	:::	304 221	43 70	26 28	58 67	47 64	11 12	13 17	505 620	502 757	11 12	48 107	5 20
3 persons	:::	86 62	38 23	13	22 10	17 9	3 4	7 5	277 228	296 209	4 11	60 65	7 2
5 persons6 persons		15	16 7	4	5	6	1	2	95 33	100 23	2 2	22	4
7 persons	:::	į	<del>,</del>	-	<u>-</u>	i	<u>-</u>	-	23	11	-	í	
8 or more persons	:::	1.70	2.30	2.00	1.85	1.90	1.92	2.06	2.12	2.09	2.38	2.52	2.30
Medion, owner-occupied housing units Medion, renter-occupied housing units		2.12 1.41	2.60 1.98	2.03 1.96	1.96 1.58	1.93 1.85	2.00 1.83	1.96 2.50	2.39 1.81	2.13 1.94	3.25 1.42	2.93 2.09	2.58 2.05
Persons Per Room													
Occupied housing units		695	198	80	163	145	32	45	1 783	1 900	43	312	42
1.00 or less	:::	669 11	19 <b>1</b> 7	78 2	162 1	138 3	31 1	<b>45</b> 43 1	1 745 25 13	1 870 19	42 1	305 6	41
1.51 or more		15	-	-	-	4	-	1	13	11	-	1	- 1
VALUE													
Specified owner-occupied housing units Less than \$10,000		160	106	29	98	48 1	15	27	<b>791</b> 6	<b>898</b> 8	16	180 1	20
\$10,000 to \$14,999 \$15,000 to \$19,999		1	1 2	3	- 3	1 4	_	- 3	7 20	12 19		1	_ [
\$20,000 to \$24,999		6	5	į	3	5	-	Ĭ	19	40	=	4	-
\$25,000 to \$29,999 \$30,000 to \$34,999		2 3	. 8 11	4	7	5 1	3	5 5	27 49	33 44	_	4	_
\$35,000 to \$39,999 \$40,000 to \$49,999		16	14 15	1	8 30	7 4	3	3	65 192	68 130	1 4	7 14	1 2
\$50,000 to \$59,999 \$60,000 to \$79,999		32 55	16 23	5	13 22	6 10	3	2 7	188 178	154 249	2	11 31	2 3 13
\$80,000 to \$99,999	l	27	6	1	5	2	-	-	26	83	4	34	13
\$100,000 to \$149,999 \$150,000 to \$199,999	:::	8 1	2	_	ī	2	_	1	14	53 1	2	53 10	_
\$200,000 or more		\$63 500	\$47 900	\$49 200	\$47 500	\$40 000	\$42 500	\$34 500	\$50 500	\$55 700	\$65 000	\$85 800	\$63 300
CONTRACT RENT		, 500	, , , , ,		,	, , , , , , ,	, _ 500	,	,	, , , , , ,	, . 5 500	, Joo	7.5 500
5pecified renter-occupied housing units	_	414	74	47	58	48	16	12	883	466	5	103	13
Medion		\$208	\$232	\$200	\$244	\$208	16 \$165	\$170	\$212	\$217	\$195	\$245	\$325

'Excludes 'Other Asian and Pocific Islander' groups identified in sample tobulations. Persons of Spanish origin may be of any roce.

Table H-1. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	Remainder of Thurston County—Con.											
Census Tracts	!			<del></del>	Kem	onider of mors	ion county—c					
	Troct 0114 <sup>p</sup>	Troct 0115	Tract 0116°	Tract 0117°	Troct 0118	Tract 0119	Troct 0120	Troct 0121 <sup>p</sup>	Troct 0122°	Tract 0123	Troct 0124	Troct 0125
Total housing units	168	2 043	3 202	1 353	2 771	1 879	1 320	1 298	2 450	1 831	2 289	2 061
Vacant seasonol and migrotoryYear-round housing units	168	2 040	31 3 171	1 350	29 2 742	328 1 551	27 1 293	46 1 252	80 2 370	1 829	57 2 232	264 1 797
YEAR-ROUND HOUSING UNITS												
Tenure by Race and Spanish Origin of Householder												
Owner-occupied housing units  Percent of occupied housing units	89 57,4	1 090 56.9	2 258 75.5	899 70.4	2 122 81.3	1 110 79.6	761 61.7	1 002 83.8	1 815 81.9	1 296 78.4	1 515 76.8	1 400 83.4
White	88	984 47	2 173 15	888	2 082	1 083	747	987	1 780	1 154 32	1 467	1 373
American Indian, Eskimo, and Aleut	=	10	20	5	12	9	3		7	55	26	11
Asian ond Pocific Islonder <sup>1</sup> Sponish origin <sup>2</sup>	2	35 34	35 34	4	12 23	11 10	9		11 14	31 30	5 24	12
Renter-occupied housing units	66	826	732	378	487	285	473	194	401	357	457	278
White	63	724 30	695 3	371 4	475 3	279	450 8	187	390 3	328 6	421	265
Americon Indion, Eskimo, ond Aleut Asian ond Pacific Islander'		20 34	8 12	-	6	5	3 5	4	5	14	29 3	7
Spanish origin <sup>2</sup>	3	30	22	5	9	3	10	1	7	10	11	8
Vacancy Status												
Vacant housing units For sale only	13 6	1 <b>24</b> 37	181 71	<b>73</b> 21	1 <b>33</b> 36	<b>156</b> 15	<b>59</b> 22	<b>56</b>	1 <b>54</b> 53	1 <b>76</b> 76	260 34	11 <b>9</b> 18
Vocont less than 6 months	4	32	\$59 800	\$80 800	25 \$68 800	\$55 000	16	6	46 \$59 400	66	34 27 \$48 400	15
For rent	\$71 300 5	\$60 000 75 69	57	\$80 800 41 29	47	21	8	\$83 800	\$59 400 18	\$59 500 34	35	\$48 800 24
Vocant less than 2 months	\$263	\$230	48 \$258	\$249	26 \$250	13 \$208	\$177	\$250	\$168	\$200 \$200	\$193	12 \$156
Rented or sold, owoiting occupancy ————————————————————————————————————	2 -	3	20 14	5	12 9	87	16 7	8 2	30 25	49 8	24 149	\$156 23 36 18
Other vocont	_	6	19 1	5 1	29 1	30	6 -	28	28 1	9	18 3	18
Lacking Complete Plumbing for Exclusive Use												
Year-round housing units	2	6	15	6	29	34	16	18	20	10	100	63
Owner-occupied housing units	Ī	1 4	6 5	4 2	14 8	13	8 5	7	3 7	7	12 10	32 12
Vacont for rent or for sale only	<u>.</u>	-	ĭ	-	3	3	ĭ	i	í	-	-	12
Rooms												
Year-round housing units	168	2 040 18	<b>3 171</b> 9	1 <b>350</b> 5	2 742 21	1 <b>551</b> 27	1 <b>293</b> 12	1 252 8	<b>2 370</b> 14	1 <b>829</b> 16	2 232 68	1 <b>797</b>   28
2 rooms	2 2	75 167	75 176	18 63	52 159	74 171	30 71	36 91	43 111	53 135	92 202	49 148
4 rooms5 rooms	31 29	317 409	420 606	265 242	526 674	327 297	221 283	236 282	383 528	346 452	500 529	375 441
6 rooms	35 35	480 331	734 641	227 231	534 389	241 183	186 154	261 158	519 338	407 249	410 228	368 222
8 or more rooms	34 6.1	243 5.6	510 5.9	299 5.9	387 5.4	231 5.1	336 5.7	180 5.4	434 5.7	171 5.3	203 5.0	166
Median, year-round housing units Median, occupied housing units	6.1	5.6	5.9	5.9	5.5	5.3	5.7	5.5	5.8	5.3	5.1	5.2 5.3 5.4
Medion, owner-occupied housir., units Median, renter-occupied housing units	7.0 4.8	6.3 4.4	6.4 4.3	6.7 - 4.3	5.8 4.5	5.6 4.1	6.9 4.5	5.7 4.3	6.1 4.4	5.6 4.3	5.4 4.2	4.4
Persons in Unit												
Occupied housing units	155 11	1 <b>916</b> 267	2 990 422	1 277 188	2 609 364	1 395 243	1 234 226	1 196 247	2 216 349	1 <b>653</b> 241	1 <b>972</b> 342	1 <b>678</b> 224
2 persons3 persons	38 31	560 400	1 012 577	433 239	895 489	561 220	467 216	439 215	829 393	539 322	619 368	552 304
4 persons5 persons	52 16	390 196	588	265	544 204	237 97	190 97	187 68	387	314 156	366 173	312 177
6 persons	3 2	72 24	253 82 39	109 28 10	83 24	27 6	29 5	21 15	162 62 22	56 16	59 31	69 23 17
8 or more persons	2	7	17	5	6	4	4	4	12 2.42	2.64	14 2.57	17
Medion, owner-occupied housing units	3.42 3.36	2.83 3.19	2.61 2.79	2.57 2.93	2.59 2.65	2.31 2.40	2.34 2.52	2.30 2.35	2.46	2.68	2.59	2.71 2.77 2.42
Median, renter-occupied housing units Persons Per Room	3.50	2.40	2.20	2.06	2.41	1.91	2.10	1.96	2.18	2.55	2.50	2.42
Occupied housing units	155	1 916	2 990	1 277	2 609	1 395	1 234	1 196	2 216	1 653	1 972	1 678
1.00 or less	152 3	1 843 51	2 915 57	1 253 18	2 527 64	1 358 22	1 217 10	1 175 19	2 176 32	1 595 43	1 885 67	1 579 73
1.51 or more	-	22	18	6	18	15	7	2	8	15	20	26
VALUE Specified owner-occupied housing units	78	965	1 867	731	1 340	754	637	712	1 228	873	932	697
Less than \$10,000	-	703	4	3	12	1 5	2 2	2 8	2 2	3 15	10 11	12
\$15,000 to \$19,999	_	3	3 8	2 11	21 19	12	4	21	8	5		22
\$20,000 to \$24,999 \$25,000 to \$29,999	-	10	18 15	12 12	44 41	15 24	5	23 18	22 25	11 29	19 35 32 59 81	39
\$30,000 to \$34,999 \$35,000 to \$39,999	1	24 34	41 78	21 18	63 75	26 32 90	13	36 47	33 51	29 20 42	81	54
\$40,000 to \$49,999 \$50,000 to \$59,999	6	183 238	247 380	48 73	235 169	78	26 46	77 94	150 178	226 195	257 133	106
\$60,000 to \$79,999 \$80,000 to \$99,999	46 13	394 57	664 237	273 166	333 199	200 108	123 116	160 85	355 176	219 70	171 70	14 22 30 39 39 54 144 106 143 56 30
\$100,000 to \$149,999 \$150,000 to \$199,999	6	15 2	142 19	83	113 12	131 23	182 59	110 25	178 34	36 2	45 8	30 5
\$200,000 or more	\$72 300	\$59 400	11 \$63 100	\$73 500	\$59 300	\$68 800	47 \$94 700	\$63 700	14 \$67 600	\$54 100	1 \$48 400	\$49 600
CONTRACT RENT	, = 300	, , , , , ,	,	,	, . 555							
Specified renter-occupied housing units	65 \$262	813 \$241	710 \$242	365 \$255	446	249 \$100	<b>443</b> \$196	176 \$200	362 \$208	332 \$210	<b>417</b> \$169	<b>225</b> \$181
Median	\$262	\$241	\$242	\$255	\$235	\$199	\$176	\$200	\$208	\$210	\$107	\$101

Excludes "Other Asion and Pocific Islander" groups identified in sample tabulations. Persons of Spanish origin may be af any race.

Table H-1. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1980—Con.

[For meaning of symbols, see Introduction. For definitions af terms, see appendixes A and B]

	[For meaning of symbols, see Introduction. For definitions af terms, see appendixes A and B]												
	Remainder of County					To	otols for split	tracts in Thu	stan County				
Census Tracts	Tract 0126	Tract 0127	Tract 0102	Tract 0103	Tract 0104	Tract 0105	Tract 0106	Tract 0107	Tract 0108	Tract 0109	Troct 0110	Tract 0111	Tract 0112
Total housing units Vacant seasonal and migratary	2 224 47	2 355	1 606	2 288	1 361	2 128	1 473	827	2 022	2 071	379	681 3	1 167
Year-round housing units	2 177	2 350	1 600	2 285	1 359	2 124	1 469	826	2 017	2 064	379	678	1 166
YEAR-ROUND HOUSING UNITS  Tenure by Race and Spanish Origin of Householder													
Owner-occupied hausing units Percent af occupied housing units	1 624 79.7	1 707 77.3	1 012 67.5	1 048 49.4	1 070 80.9	743 40.2	836 59.8	646 82.4	970 51.6	1 459 74.9	352 94.9	380 58.9	359 33.6
WhiteBlack Black American Indian, Eskimo, and Aleut	1 598	1 672 17	980	1 026 3 9	1 053	730 2	800	638	940 3 8	1 433	338	369	349
Asian and Pacific Islander <sup>1</sup> Spanish origin <sup>2</sup>	3	3	10 7	5	3 12	6	19	5	18	6	10	7	5
Renter-occupied housing units	414	24 502	12 487	12 1 075	5 253	7 1 104	20 562	138	5 909	489	6 19	265	710
WhiteBlock	405	474	468 3	999 12	245	988 14	519 	134	878 9	475	19	248	658 5 13
Americon Indian, Eskima, and Aleut Asian ond Pocific Islander <sup>1</sup>	2	10	5 3	17 24	2 1	9 55	22		11	5 2	-	6	14
Spanish origin <sup>2</sup> Vacancy Status	4	25	11	30	4	21	4	•••	11	9	-	5	18
Vacant housing units	139 28	141 27	101	162	<b>3</b> 6 13	277	71	<b>42</b> 9	138	116	8	<b>33</b> 5	97
For sale anly Vacant less thon 6 months Median price asked	25	18 \$49 600	53 13 \$42 500	16 13 \$38 800	\$72 500	34 31 \$47 500	25 25 \$72 500	\$37 500	21 14 \$45 000	29 14 \$47 500	\$90 000	\$97 500	\$32 500
For rent Vacant less than 2 months	34 18	34 26	19 13	64 52	7 5	201 197	26 22	5	96 76	32 25	_	19 19	78 75
Median rent osked	\$206 23 4	\$195 41 13	\$193 5	\$203 14	\$263 3	\$127 8	\$242 6	\$133 17	\$209 14 2	\$244 20 16	2	\$240 6	\$216 4 3
Held for occasional use Other vacant Boarded up	50	26 4	24 1	62 -	11 1	18 16	13	3 8 -	5 1	19	<u> </u>	3	8
Lacking Complete Plumbing for Exclusive Use			·		•		-		·				
Year-round housing units Owner-occupied housing units	<b>3</b> 6 21	32 22	5 2	17 3	<b>3</b> 1	<b>237</b>	11	3 1	8 2	11 2	Ξ	10 3	6
Renter-occupied hausing units Vocant for rent or far sale only	4 -	4 -	2	12	_	79 148	8 -	-	6	5 1	Ξ	6	5
Rooms Year-round housing units	2 177	2 350	1 600	2 285	1 359	2 124	1 460	<b>82</b> 6	2 017	2 064	379	678	1 166
l room2 rooms	19 50	17 17 41	5 29	40 150	4	57 355	1 469 5 46	11 12	33 83	2 064 26 43	3/9 _ 1	1 13	105
3 rooms4 rooms	134 481	138 584	97 390	338 599	48 166	271 653	152 297	46 140	201 525	154 511	4 16	33 156	309 318
5 raoms 6 rooms	521 435	654 471	432 328 172	500 343	269 293	369 202	359 274	149 159	442 355	504 355	18 52 99	127 85	193 120 75 38
7 roams 8 or mare rooms Median, year-round housing units	294 243 5.3	253 192 5.1	172 147 5.1	190 125 4.5	240 329 6.1	119 98 4.1	168 168 5.2	101 208 5.8	229 149 4.9	241 230 5.1	189 7.5	108 155 5.6	38 4.0
Median, occupied housing units Median, owner-occupied housing units	5.3 5.6	5.1 5.3	5.2 5.6	4.6 5.3	6.1 6.5	4.2 5.4	5.2 5.8	5.9 6.2	5.0 6.0	5.1 5.4	7.5 7.5	5.7 7.0	4.1 5.3 3.5
Medion, renter-occupied housing units  Persons in Unit	4.3	4.4	4.4	3.9	4.5	3.7	4.3	4.4	4.1	4.3	5.8	4.4	3.5
Occupied housing units	2 038 327	2 209 355	1 499 359	2 123 722	1 323	1 847	1 398 351	<b>784</b> 168	1 <b>879</b> 525	1 948 504	<b>371</b> 23	645 102	1 069 443
2 persons3 persons	648 351	716 379	534 258	755 325	311 524 204	787 636 201	471 262	268 134	650 290	775 309	109 70	229 127	375 113
4 persons 5 persons	397 198	444 202	193 97	165 92	172 76	124 59	200 80	12B 52	245 108	218 105	105 47	120 44	85 28
6 persons	83 29 5	75 25 13	43	41 13 10	27 6 3	21 12	23 8 3	22 10 2	35 24	23 12 2	13	20 3	16
8 or mare persons Median, occupied housing units Median, owner-occupied hausing units	2.63 2.78	2.59 2.66	2.23 2.28	1.95 1.99	2.17 2.23	7 1.71 2.00	2.24 2.33	2.34 2.43	2 2.14 2.39	2.11 2.15	3.26 3.31	2.46 3.00	1.74 2.08
Median, renter-occupied hausing units	2,21	2.42	2.13	1.89	1.80	1.45	2.07	1.89	1.82	1.95	2.38	2.07	1.49
Persons Per Room  Occupied housing units	2 038	2 209	1 499	2 123	1 323	1 847	1 398	784	1 879	1 948	371	645	1 069
1.00 or less 1.01 to 1.50 1.51 or more	1 968 53 17	2 124 70 15	1 467 27 5	2 064 37 22	1 312 8 3	1 785 29 33	1 367 23 8	776 3 5	1 841 25 13	1 917 19 12	367 2 2	632 12	1 045 13 11
VALUE	"	13	,	22	3	33	٥	,	13	12	2		"
Specified owner-occupied housing units Less than \$10,000	991 24	<b>754</b> 12	903 4	<b>901</b> 9	1 009	<b>484</b> 2	764 4	<b>538</b> 7	<b>860</b> 6	<b>938</b> 8	315	342 1	274
\$10,000 to \$14,999 \$15,000 to \$19,999	20 39 55	18 25	14 28	27 57	8 13	5 18	17 15	10	7 20	12 19	_	1 2	2 5
\$20,000 ta \$24,999 \$25,000 to \$29,999 \$30,000 ta \$34,999	55 61 74	31 35 61	54 62 93	66 78 103	23 28 40	16 26 30	34 35 80	13 17 21	19 27 51	40 33 44	=	6 7 5	15 12
\$35,000 to \$39,999 \$40,000 to \$49,999	80 196	53 161	99 220	118 230	67 155	42 76	74 149	19 91	65 195	68 138	1 6	8	12 25 26 79 38 60
\$50,000 to \$59,999\$60,000 to \$79,999	186	108 161	128 139	130 64	180 272	103 92	125 158	68 150	194 210	169 265	9 88	25 20 79	38 60
\$80,000 to \$149,999	58 48 2	62 23	34 24	16 2	143 68 6	34 32 5	47 25	61 63 15	42 23	84 53	116 81 11	65 100 17	7 1 2
\$150,000 to \$199,999 \$200,000 ar more Median	\$47 100	\$48 800	\$43 800	1 \$39 700	\$59 300	\$52 000	\$48 300	\$62 200	\$51 900	\$56 000	\$87 300	\$85 200	\$46 400
CONTRACT RENT	, ,	, 2 300	, - 500			,		,	,	,	,	, , ,	, , , , , , ,
Specified renter-occupied housing units	362 \$177	<b>436</b> \$204	<b>475</b> \$226	1 <b>054</b> \$187	<b>250</b> \$223	1 <b>07</b> 6 \$225	<b>548</b> \$179	130 \$216	<b>890</b> \$213	<b>471</b> \$219	<b>13</b> \$410	<b>2</b> 61 \$242	686 \$188

'Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations. Persons of Spanish origin may be of any race.

Table H-1. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

		To	tals for split tracts in Thursto	on County—Con.		
Census Tracts	Tract 0113	Troct 0114	Tract 0116	Tract 0117	Tract 0121	Tract 0122
Total housing units	1 778	2 973	3 238	1 556	1 301	3 481
Vacant seasonol and migratoryYear-round housing units	1 1 777	8 2 965	31 3 207	3 1 553	46 1 255	85 3 396
YEAR-ROUND HOUSING UNITS						
Tenure by Race and Spanish Origin of Householder						
Owner-occupied hausing units  Percent of occupied housing units	666 40.0	1 813 65.3	2 286 75.7	1 083 73.4	1 005 83.8	2 190 69.1
White	649	1 728 17	2 200 15	1 067	990	2 135
American Indian, Eskimo, and Aleut Asion and Pacific Islander¹	4 7	13 39	20 35	5	··· <del>j</del>	10 24
Sponish origin <sup>2</sup>	7	32	34	4	6	16
Renter-occupied housing units	997	965	735	392	194	981 920
White Black	956 4	909 14	698 3	385 4	187	920 16
Americon Indion, Eskimo, ond Aleut Asian and Pocific Islander <sup>1</sup>	16	8 14	8 12	· · · · · · · · · · · · · · · · · · ·		16 13 13
Sponish origin <sup>2</sup>	13	32	22	5	1	28
Vacancy Status						
For sale only	114 19	187 53	<b>186</b> 71	<b>78</b> 25	<b>56</b> 8	<b>225</b> 70
Vocont less than 6 months	\$53 100	37 \$66 800	\$59 800	\$82 500	\$83 800	\$68 800
For rent	85 28	104 100	59 50	42 29	10 7	\$68 800 62 45 \$222 30 25 38
Median rent askedRented or sold, owniting occuponcy	\$432 3	\$239 18	\$254 20 15	\$250 5	\$250 8	\$222 30
Held for occosional useOther vocant	2 5	2 10	15 21	1 5	2 28	25 38
Boorded up	2	1	1	1	-	1
Lacking Complete Plumbing for Exclusive Use						
Year-round housing units Owner-occupied housing units Renter-occupied hausing units	6 2 3	<b>2</b> 1	15 6 5	<b>6</b> 4 2	18 7 4	28 3 11
Vacant for rent or for sale only	-	-	1	~	1	1
Rooms Year-round housing units	1 777	2 965	3 207	1 553	1 255	3 396
l room2 rooms	17 65	7 7 72	9 75	5 18	8 36	42
3 rooms 4 rooms	415 464	173 513	180 432	67 273	91 236	160 286 630 687 653 423 515
5 rooms	425 241	523 620	614 740	269 260	283 262	687
7 rooms	97 53	594 463	644 513	282 379	158 181	423 515
8 ar more raams Median, yeor-round housing units	4.3	5.8	5.9	6.1	5.4 5.5	5.3 5.4
Median, occupied housing units Median, owner-occupied housing units	4.4 5.3	5.9 6.6	5.9 6.3 4.3	6.1 6.8	5.7	6.1
Medion, renter-occupied housing units  Persons in Unit	3.8	4.2	4.3	4.3	4.3	4.0
Occupied housing units	1 663	2 778	3 021	1 475	1 199	3 171
1 person2 persons	694 576	453 853	426 1 029	202 484	248 440	686 1 133
3 persons 4 persons	152 142	548 580	582 591	289 310	215 187	526 496
5 persons6 persons	70 18	215	255 82	133 40	68 21	208
7 persons8 or more persons	3	84 29 16	255 82 39 17	ij	16	82 25 15 2.29
Median, occupied housing units Median, owner-occupied housing units	1.74 2.10	2.65 3.02	2.60 2.78	2.68 2.99	2.30 2.35	2.29
Median, renter-occupied hausing units	1.47	2.11	2.19	2.08	1.96	2.43 1.90
Persons Per Room						
Occupied housing units	1 663 1 624	<b>2 778</b> 2 719	<b>3 021</b> 2 946	<b>1 475</b> 1 445	1 199 1 177	3 171 3 092
1.01 to 1.50 1.51 or more	29 10	45 14	57 18	22 8	20 2	53 26
VALUE						
Specified owner-occupied housing units Less than \$10,000	477	1 666	1 876	907 3	<b>715</b> 2	1 476
\$10,000 to \$14,999 \$15,000 to \$19,999	4	4	3	ž 11	8	3 8
\$20,000 to \$24,999 \$25,000 to \$29,999	11	7	18 15	13 14	21 23 18 36 48 77 94	28
\$30,000 to \$34,999 \$35,000 to \$39,999	25 49	23 51	41	25	36	36
\$40,000 to \$49,999	57 160	297	78 249	25 22 64 90	46 77	177
\$60,000 to \$79,999	94 55	426 642	380 665	320	161	28 27 36 57 177 246 443 207 187
\$80,000 to \$99,999 \$100,000 to \$149,999	6 5	152 50	240 142	212 109	85 110	187
\$150,000 to \$199,999 \$200,000 ar more	1	2	20 11	15 7	26 6	35 15 \$65 900
Median	\$45 300	\$60 300	\$63 200	\$74 100	\$63 700	\$65 900
CONTRACT RENT  Specified renter-occupied housing units	855	946	712	378	176	926
Medion	<b>855</b> \$313	\$244	<b>712</b> \$242	<b>378</b> \$256	\$200	\$219

'Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations. Persons of Spanish origin may be of any race.

Table H-2. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and B]

Census Tracts [400 or More White Persons and			Thurston	County	
400 or More of a Specified Racial Group]	The SMSA	Total	Locey city	Olympio city	* Remoinder
Occupied housing units	44 495	44 495	5 155	11 121	28 219
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE Owner-occupied housing units Renter-occupied housing units	167 254	167 254	2 6	17 161	148 87
PERSONS IN UNIT 1 person 2 persons	10 137 15 337	10 137 15 337	1 521 1 704	3 691 3 764 1 648	4 925 9 869 5 004
3 persons	7 414 6 958 3 060 1 073	7 414 6 958 3 060 1 073	762 725 290 106	1 222 530 189	5 011 2 240 778
7 persons 8 8 or more persons	369 147 2.29 2.46 1.88	369 147 2.29 2.46 1.88	31 16 2.12 2.51 1.66	58 19 2.00 2.25 1.53	280 112 2.43 2.54 2.15
PERSONS PER ROOM 1.00 or less	43 527 721 247	43 527 721 247	5 071 70 14	10 979 85 57	27 477 566 176
ROOMS Medion, occupied housing units Medion, owner-occupied housing units Medion, renter-occupied housing units	5.3 5.9 4.1	5.3 5.9 4.1	5.0 6.1 4.0	5.0 6.0 3.8	5.4 5.9 4.3
VALUE Specified owner-occupied housing units Less than \$15,000	21 986 359	<b>21 986</b> 359	<b>2 256</b> 16	<b>5 43</b> 9 101	14 291 242
\$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$29,999 \$30,000 to \$34,999	388 605 702 1 061	388 605 702 1 061	13 29 43 89	134 203 240 358	241 373 419 614
\$35,000 to \$39,999 \$40,000 to \$49,999 \$60,000 to \$59,999 \$60,000 to \$79,999	1 343 3 831 3 617 5 670	1 343 3 831 3 617 5 670	126 502 556 679	415 970 816 1 154	802 2 359 2 245 3 837
\$80,000 to \$99,999 \$100,000 to \$149,999 \$150,000 to \$199,999	2 329 1 673 276 132 \$57 000	2 329 1 673 276 132 \$57 000	151 46 4 2 \$54 700	574 388 63 23 \$53 000	1 604 1 239 209 107 \$59 200
CONTRACT RENT					
Specified renter-occupied housing units Medion	13 774 \$217	13 774 \$217	2 344 \$242	<b>4 671</b> \$200	6 759 \$218

Table H-3. Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts			Thurston	County	
[400 or More Black Persons]	The SMSA	Tatal	Lacey city	Olympio city	Remoinder
Occupied housing units	344	344	46	75	223
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE Owner-occupied housing units Renter-occupied housing units	- 5	- 5	Ξ	<del>-</del> 4	- 1
PERSONS IN UNIT					
1 person	77 64	77 64	8	31 20	38 31
2 persons3 persons	82	82	10	11	61
4 persons	71	71	12	9	50
5 persans6 persons	27 18	27 18	. 3	2	61 50 22 16
7 persons	3	3	Ξ	-	3
8 or more persons	2	2	o ==	, <u></u>	2
Medion, occupied housing unitsMedion, owner-occupied housing units	2.88 1 3.31	2.88 3.31	2.70 2.67	1.82 2.20	3.20 3.45
Median, renter-occupied housing units	2.39	2.39	2.71	1.70	2.81
PERSONS PER ROOM					
1.00 or less	328	328	45	73	210
1.01 to 1.50	15	15	1	2	12
1.51 or more	'	•	-	-	'
ROOMS Median, accupied housing units	5.2	5.2	5.7	3.8	5.6
Median, owner-occupied hausing units	6.2	6.2	6.3	5.8	6.3
Medion, renter-occupied housing units	3.9	3.9	4.2	3.5	4.2
VALUE					
Specified owner-occupied housing units	146	146	20	14	112
Less than \$15,000 \$15,000 to \$19,999	7	ī		Ξ.	ī.
\$20,000 to \$24,999	j	i	_	1	<u> </u>
\$25,000 to \$29,999	5	5	ļ	1	3 ;
\$30,000 to \$34,999 \$35,000 to \$39,999	5	\$	i	<b>†</b>	4
\$40,000 to \$49,999	19	19	6	2	11
\$50,000 to \$59,999	26 64	26 64	3	1	22 55
\$60,000 to \$79,999 \$80,000 ta \$99,999	10	10	9	3 4	35 J
\$100,000 tg \$149,999	6	6	=		6
\$150,000 ta \$199,999 \$200,000 or more	2	2	=	-	2
Median	\$61 700	\$61 700	\$52 500	\$57 500	\$62 200
CONTRACT RENT					
Specified renter-occupied housing units	157	157	21	59	77
Median	\$218	\$218	\$238	\$193	\$255

Table H-4. Occupancy, Utilization, and Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and B]

Census Tracts [400 or More American Indian,		Thurston County								
Eskimo, and Aleut Persons]	The SMSA	Total	Lacey city	Olympio city	Remainder					
Occupied housing units	494	494	49	91	354					
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE Owner-occupied housing units Renter-occupied housing units	7 11	7 11	ī	<del>-</del> 6	7 4					
PERSONS IN UNIT  ) person  2 persons  3 persons	89 110 97	89 110 97	9 11 4	34 21 12	46 78 81					
4 persons 5 persons 6 persons 7 persons	102 56 26	102 56 26	15 8 2	9 6 6	78 42 18					
Persons  B or more persons  Median, occupied housing units  Median, awner-occupied housing units  Median, renter-occupied housing units	7 2.99 3.39 2.65	7 7 2.99 3.39 2.65	3.53 3.85 2.36	2.05 2.75 1.84	, 4 3.15 3.36 2.96					
PERSONS PER ROOM 1.00 or less	449 31 14	449 31 14	45 3 1	84 5 2	320 a 23 l					
ROOMS Median, occupied housing units Median, owner-occupied housing units	4.8 5.4 4.1	4.8 5.4 4.1	4.7 5.7 4.0	4.4 5.5 3.8	4.9 5.4 4.3					
VALUE Specified owner-occupied housing units Less than \$15,000	1 <b>93</b>	1 <b>93</b>	20	<b>27</b> 2	146					
\$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$29,999 \$30,000 to \$34,999 \$35,000 to \$39,999	8 10 10	8 10 10	- 1 1	- 2 1 5	5 8 4 15					
\$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$79,999	35 38 39	35 38 39	3 6 7	3 5 5	29 27 27 27					
\$100,000 to \$149,999 \$150,000 to \$199,999 \$200,000 ar more	11 1 3 \$51 300	11 1 3 \$51 300	- - - \$57 500	1 - \$46 300	10 1 3 3 \$51 100					
CONTRACT RENT Specified renter-occupied housing units	214 \$187	214 \$187	26 \$230	61 \$177	127 \$186					

# Table H-5. Occupancy, Utilization, and Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980

[Excludes "Other Asion and Pacific Islander" groups identified in sample tobulations. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts			Thurston	County	
[400 or More Asian and Pacific Islander Persons]	The SMSA	. Total	Locey city	Olympio city	Remainder
Occupied housing units	589	589	98	231	260
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE Owner-occupied housing units Renter-occupied housing units	2 11	2 11	Ξ	9	2 2
PERSONS IN UNIT	91	91	16	39	36
1 person	124	124	20	49	55
3 persons	116	116	14	41	61
4 persons5 persons	114 L 71	. 114 71	13	49 29	50 31
6 persons	30	30	ii	îí	8
7 persons	25	25	5	8	12 7
8 or more persons Medion, occupied housing units	18   3.19	18 3.19	3.43	3.17	3.14
Medion, owner-occupied housing units	3.59	3.59	4.17	3.63	3.45
Median, renter-occupied housing units	2.50	2.50	2.50	2.78	2.20
PERSONS PER ROOM					
1.00 or less	444	444 62	75 10	160 27	209 25
1.01 to 1.50	62   83	83	13	44	26
ROOMS		-			
Medion, occupied housing units	4.4	4.4	4.7	3.7	4.9
Medion, owner-occupied housing units	5.7	5.7	5.7	6.0	5.5
Median, renter-occupied housing units	3.3	3.3	3.6	2.8	3.8
VALUE					
Specified owner-occupied housing units Less than \$15,000	264	264	46	68	150
\$15,000 to \$19,999	3	3	Ξ	ī	2
\$20,000 to \$24,999	4	4	7	2	2
\$25,000 to \$29,999 \$30,000 to \$34,999	5 11	11		1	3
\$35,000 to \$39,999	i 4 !	14	2	5	<del>,</del>
\$40,000 to \$49,999 \$50,000 to \$59,999	53	53	10	ij.	32
\$50,000 to \$59,999	54 69	54 69	9		32 39 33 10
\$80,000 to \$99,999	23 22	23	3	io	ĭŏl
\$80,000 to \$99,999 \$100,000 ta \$149,999	22	22	2	11	9
\$150,000 to \$199,999 \$200,000 or more	2 1	2	-	-	2 2
\$200,000 or more	\$57 400	\$57 400	\$60 000	\$64 200	\$54 500
CONTRACT RENT	45, 100		,,,,	11.	
Specified renter-occupied housing units	251	251	41	136	74
Median	\$217	\$217	\$232	\$206	\$231

Table H-6. Occupancy, Utilization, and Financial Characteristics of Housing Units With a Spanish Origin Householder: 1980

[For meaning af symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts [400 or More Spanish Origin		Thurstan County										
Persons]	The SMSA	Total	Locey city	Olympia city	Remainder							
Occupied housing units	720	720	105	179	436							
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE Owner-occupied housing units	3 11	3 11	Ξ	7	3 4							
PERSONS IN UNIT  1 person 2 persons 3 persons 5 persons 6 persons 6 persons 7 persons 8 or more persons Median, occupied housing units Median, owner-occupied housing units Median, renter-occupied housing units	121 181 125 148 83 43 11 8 2.96 3.60 2.38	121 181 125 148 83 43 11 8 2.96 3.60 2.38	23 36 15 16 9 5 - 1 2.32 3.29 2.02	52 53 25 25 13 4 4 3 2.21 3.25 1.89	46 92 85 107 61 34 7 4 3.44 3.70 3.05							
PERSONS PER ROOM 1.00 or less	653 48 19	653 48 19	99 3 3	167 8 4	387 37 12							
ROOMS Median, occupied housing units Median, owner-occupied housing units Median, renter-occupied housing units	5.0 6.0 4.1	5.0 6.0 4.1	4.5 6.2 3.8	4.4 6.0 3.6	5.3 5.9 4.5							
VALUE  Specified owner-occupied housing units  Less than \$15,000.  \$15,000 to \$19,999.  \$20,000 to \$24,999.  \$25,000 to \$29,999.  \$30,000 to \$34,999.  \$35,000 to \$39,999.  \$40,000 to \$39,999.  \$60,000 to \$79,999.  \$80,000 to \$79,999.  \$150,000 to \$79,999.  \$150,000 to \$149,999.  \$150,000 to \$199,999.  \$150,000 to \$199,999.  \$200,000 or	280 4 4 9 6 13 24 59 53 64 29 13 1 1	280 4 4 9 6 13 24 59 53 64 29 13 1	38 - - 1 1 1 10 7 14 2 2 2 - \$58 800	56 - 1 3 1 7 5 14 8 9 6 2 - \$47 500	186 4 3 5 5 5 18 35 38 41 21 9 1							
Specified renter-occupied housing units	<b>339</b> \$218	<b>339</b> \$218	<b>62</b> \$223	115 \$198	162 \$232							

Table H-7. Structural, Equipment, and Household Characteristics of Housing Units: 1980

[Ooto ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

		Thurston County				Locey city	, Thurston Co	ounty		Olympio cit	y, Thurston	County	
Census Tracts	The SMSA	Total	Locey city	Olympio city	Remoinder	Troct 0112°	Troct 0113 <sup>p</sup>	Tract 0114	Troct 0116	Troct 0122 <sup>p</sup>	Troct 0101	Troct 0102°	Troct 0103 <sup>p</sup>
Year-round housing units	49 672	49 672	5 821	12 525	31 326	976	1 729	2 818	25	273	1 609	1 387	2 188
SELECTED CHARACTERISTICS  Complete kitchen facilities	49 071 7 873 14 036 2 453 1 550 35 080 21 811	49 071 7 873 14 036 2 453 1 550 35 080 21 811	5 797 1 261 1 346 267 184 5 639 4 619	12 366 1 746 2 722 586 288 12 177 10 817	30 908 4 866 9 968 1 600 1 078 17 264 6 375	967 110 49 34 27 906 777	1 723 274 229 116 60 1 688 1 704	2 809 764 991 113 93 2 772 2 028	25 5 4 4 4 9	273 108 73 - - 264 110	1 565 167 155 37 9 1 609 1 588	1 373 259 258 71 41 1 375 1 183	2 143 206 178 76 17 2 183 1 954
UNITS IN STRUCTURE  1, detoched or ottoched	33 168 2 783 1 447 1 146 3 560 2 076 5 492	33 168 2 783 1 447 1 146 3 560 2 076 5 492	3 456 329 299 187 534 813 203	7 809 822 439 510 1 621 873 451	21 903 1 632 709 449 1 405 390 4 838	445 48 - 65 149 248 21	868 104 97 80 120 311 149	1 982 149 179 27 210 254 17	13 - - - - - 12	148 28 23 15 55 -	502 138 109 178 519 150	1 106 176 10 - 91 4	1 483 133 104 111 272 - 85
YEAR STRUCTURE BUILT  1979 to Morch 1980  1975 to 1978  1970 to 1974  1960 to 1969  1950 to 1959  1940 to 1949  1939 or earlier	4 007 10 429 9 356 10 148 5 027 4 077 6 628	4 007 10 429 9 356 10 148 5 027 4 077 6 628	355 1 116 1 201 2 152 690 188 119	847 1 676 1 696 1 931 1 686 1 600 3 089	2 805 7 637 6 459 6 065 2 651 2 289 3 420	55 182 148 236 209 93 53	26 198 362 862 236 37 8	266 617 592 987 245 58 53	7 13 5 - -	8 112 86 62 - - 5	13 39 24 226 246 238 823	97 111 130 160 305 224 360	19 169 213 254 276 426 831
HEATING EQUIPMENT  Steam or hot woter system Centrol worm-air furnoce Electric heart pump Other built-in electric units Other means None	2 094 17 389 2 391 18 405 9 323 70	2 094 17 389 2 391 18 405 9 323 70	102 1 971 299 2 974 470 5	1 073 4 578 349 4 189 2 336	919 10 840 1 743 11 242 6 517 65	- 207 72 542 155	15 430 105 1 057 117 5	87 1 216 110 1 220 185	12 8 5 -	106 4 150 13	389 541 30 354 295	67 475 32 418 395	92 708 39 651 698
Occupied housing units	46 375	46 375	5 425	11 669	29 281	895	1 619	2 618	20	273	1 478	1 301	2 043
SELECTED CHARACTERISTICS Units with roomers or boorders No telephone Owner-occupied housing units 4 or more bedrooms 1 complete bathroom plus holf bath(s) 2 or more complete bathrooms Renter-occupied housing units 2 or more bedrooms 1 complete bothroom plus holf both(s) 2 or more complete bothroom plus holf both(s) 2 or more complete bothroom plus holf both(s) 1 complete bothroom plus holf both(s) 2 or more complete bothrooms	586 2 376 30 939 5 848 5 786 12 348 15 436 10 607 1 664 1 162	586 2 376 30 939 5 848 5 786 12 348 15 436 10 607 1 664 1 162	59 176 2 761 510 794 1 060 2 664 1 772 377 230	194 717 6 518 1 437 1 292 2 371 5 151 2 901 410 241	333 1 483 21 660 3 901 3 700 8 917 7 621 5 934 877 691	10 57 <b>296</b> 19 70 31 <b>599</b> 264 40	15 24 611 68 139 124 1 008 634 117 91	34 76 1 727 387 552 838 891 712 145	- 20 4 - 4 - -	19 107 32 33 63 166 162 75	13 183 <b>396</b> 132 109 139 <b>1 082</b> 289 52 13	15 29 888 149 204 176 413 333 36 38	46 224 1 015 143 115 125 1 028 611 91 53
HOUSE HEATING FUEL  Utility gos	8 750 974 26 473 6 312 3 857	8 750 974 26 473 6 312 3 857	1 355 24 3 530 424 92	3 558 88 5 285 2 327 411	3 837 862 17 658 3 561 3 354	180 5 590 103 17	286 - 1 235 78 20	805 15 1 500 243 55	_ 20 _ _	84 4 185 -	556 6 402 467 47	500 15 482 235 69	725 33 743 419 123
VEHICLES AVAILABLE  None	3 135 15 311 16 426 11 503	3 135 15 311 16 426 11 503	545 2 111 1 752 1 017	1 645 4 593 3 565 1 866	945 8 607 11 109 8 620	115 406 233 141	335 774 315 195	84 826 1 083 625	- 5 11 4	11 100 110 52	476 715 205 82	115 489 431 266	284 908 589 262
YEAR HOUSEHOLDER MOVED INTO UNIT  Owner-occupied housing units  1979 to Morch 1980  1975 to 1974  1970 to 1974  1960 to 1969  1959 or earlier  Renter-occupied housing units  1979 to Morch 1980  1975 to 1978  1970 to 1974	30 939 5 995 10 819 5 695 4 927 3 503 15 436 9 424 4 211 1 131 670	30 939 5 995 10 819 5 695 4 927 3 503 15 436 9 424 4 211 1 131 670	2 761 503 867 576 568 247 2 664 1 265 883 352 164	6 518 911 1 936 984 1 375 1 312 5 151 3 139 1 408 353 251	21 660 4 581 8 016 4 135 2 984 1 944 7 621 5 020 1 920 426 255	296 35 52 31 95 83 599 295 227 53 24	611 90 191 93 167 70 1 008 261 355 268	1 727 370 527 435 306 89 891 619 243 13	20 - 16 4 - - - - -	107 8 81 13 - 5 166 90 58 18	396 50 117 31 82 116 1 082 528 405 68 81	888 149 199 139 191 210 413 263 134	1 015 63 250 145 198 359 1 028 729 211 28 60
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units Locking complete plumbing for exclusive use No vehicle avoiloble No telephone	8 392 6 111 54 1 644 199	8 392 6 111 54 1 644 199	1 416 513 - 411 14	2 726 1 843 42 831 73	4 250 3 755 12 402 112	234 104 - 71 7	845 167 - 290 7	320 231 - 45	- - - -	17 11 - 5 -	375 131 27 194 33	221 203 - 57	511 399 - 135 31
INCOME IN 1979 BELOW POVERTY LEVEL  Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use	1 756 5.7 1 736 37 20 1 2 997 19.4 2 881 213 116 22	1 756 5.7 1 736 37 20 1 2 997 19.4 2 881 213 116 22	89 3.2 89 - - 379 14.2 379 34 - -	293 4.5 293 - - 1 168 22.7 1 093 81 75 8	1 374 6.3 1 354 37 20 1 1 450 19.0 1 409 98 41	24 8.1 24 - - 140 23.4 140	23 3.8 23 - - 80 7.9 80 34 -	37 2.1 37 - - 139 15.6 139 - -	5 25.0 5 - - - - - - - - -	- - - - - 20 12.0 20 - -		31 3.5 31 - - 87 21.1 87 15 -	105 10.3 105 

Table H-7. Structural, Equipment, and Household Characteristics of Housing Units: 1980—Con.

[Octa are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	Olympio city, Thurston County—Con.											
Census Tracts	Tract 0104°	Tract 0105*	Tract 0106°	Tract 0107¢	Tract 0108	Tract 0109°	Tract 0110°	Tract 0111°	Tract 01 12°	Tract 0113°	Tract 0116	Tract 0117°
Year-round housing units	1 188	1 968	1 452	761	101	47	321	362	150	25	-	183
SELECTED CHARACTERISTICS  Complete kitchen focilities	1 183 271 462 90 62 1 181 1 092	1 968 223 311 105 42 1 968 1 932	1 442 229 304 40 8 1 443 1 252	756 158 230 43 16 608 394	82 5 80 10 10 101 89	47 28 19 - - 47 47	315 60 261 20 20 321 321	362 49 134 33 26 346 309	145 4 55 24 17 140 83	25  22 7  3 	-	183 22 138 10 10 167 81
UNITS IN STRUCTURE  1, detached or ottoched 2	1 074 68 16 30 - -	711 95 143 90 368 429 132	1 107 101 11 21 93 115	656 11 - 5 20 - 69	91 - - - 4 6	47 - - - - -	316 - - - -	199 77 33 - 47 6	74 23 - - - - 53	25 - - - - -	-	178 - - - - - 5 -
YEAR STRUCTURE BUILT  1979 to March 1980	- 65 110 217 316 278 202	426 439 337 130 145 156 335	68 151 266 224 189 151 403	64 102 57 280 93 69 96	5 41 21 34 - -	47 - - - - -	24 124 111 62 - -	86 164 19 70 - 7	31 29 13 22 44 6 5	15 - - - 10	-	- 27 50 77 6 15 8
HEATING EQUIPMENT Steam or hot woter system Central warm-air fumoce Electric heat pump Other buili-in electric units Other means None	214 602 37 235 100	53 654 72 1 044 145	36 447 34 539 396	60 384 10 162 145	59 11 31 -	42 5 - -	13 217 25 48 18	33 96 18 202 13	5 54 11 53 27	- 8 - 17 -	-	18 91 6 47 21
Occupied housing units SELECTED CHARACTERISTICS	1 160	1 702	1 371	730	101	47	312	356	150	22	-	176
No telephone  Owner-occupied housing units  4 or more bedrooms  1 complete bathroom plus half bath(s)  2 or more complete bathrooms  Renter-occupied housing units  2 or more bedrooms  1 complete bathrooms  2 or more complete bathrooms  2 or more complete bathrooms	15 5 <b>966</b> 215 251 413 <b>194</b> 170 17	41 169 <b>646</b> 107 144 263 <b>1 056</b> 594 72 17	35 58 <b>816</b> 195 131 263 <b>555</b> 409 89	601 138 137 199 129 111 21 31	101 16 5 80 -	- 47 17 28 19 - -	6 312 159 60 252 - -	- 7 167 57 17 134 189 182 32	7 12 88 4 4 52 62 62 - 3	22 22 22 - - -	-	168   8
HOUSE HEATING FUEL  Utility gas	383 10 302 435 30	236 12 1 247 186 21	399  627 284 61	232 5 287 186 20	21  74 6 	- 47 - -	107  136 62 7	39  277 33 7	28 - 103 6 13	5  17  	-	102  61  13 
VEHICLES AVAILABLE  None	62 355 450 293	274 832 481 115	243 491 424 213	44 170 290 226	6 27 48 20	- 24 23	- 26 214 72	122 128 106	4 82 48 16	- - - 22	<u>:</u>	8 39 67 62
YEAR HOUSEHOLDER MOVED INTO UNIT  Owner-occupied housing units  1979 to March 1980  1975 to 1978  1970 to 1974  1960 to 1969  1959 or earlier  Renter-occupied housing units  1979 to Morch 1980	966 45 248 259 194 220 194 98	646 90 235 71 134 116 1 056 730	816 185 180 100 166 185 555 299	601 121 169 81 169 61 129 59	101 22 36 15 28 -	47 17 30 - - -	312 42 191 49 30 -	167 47 71 9 31 9	88 31 34 4 14 5 62 54	22 22 - - - -	-	168    8
1975 to 1978 1970 to 1974 1969 or earlier  CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER	76 14 6	213 78 35	180 37 39	31 14 25	Ξ	Ξ	=	41 7 -	3 5 -	Ē	=	:::
Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No vehicle available No telephone	316 284 - 48 -	218 15 140	342 251 - 128 9	146 114 - 31	28 28 - 6 -	-	11 11 - -	9 9 - - -	48 48 - 4 -	=	-	27 19 - 8 -
INCOME IN 1979 BELOW POVERTY LEVEL  Owner-occupied housing units  Percent below paverty level  Complete plumbing for exclusive use  1.01 or more persons per room  Lacking complete plumbing for exclusive use  1.01 or more persons per room  Renter-occupied housing units  Percent below paverty level  Complete plumbing for exclusive use  1.01 or more persons per room  Lacking complete plumbing for exclusive use  1.01 or more persons per room  Lacking complete plumbing for exclusive use  1.01 ar mare persans per room	2.4 23 - -	15 2.3 15 - - 200 18.9 174 37 26	52 6.4 52 - - 144 25.9 144 - -	18 3.0 18 - - 6 4.7 6 - -	5.9 6 - - - - - - - -	-	-	14 8.4 14 - - 19 10.1 19 -	4 4.5 4 - - 12 19.4 12 - -	-	-	

## Table H-7. Structural, Equipment, and Household Characteristics of Housing Units: 1980—Con.

[Dato ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	Olympia city,	ympia city, Thurston County—Con.  Remoinder of Thurston County											
Census Tracts	Troct 0121P	Troct 0122°	Troct 0102°	Troct 0103°	Troct 0104P	Troct 0105°	Troct 0106	Troct 0107°	Tract 0108°	Troct 0109P	Tract 0110°	Tract 0111°	Tract 0112°
Year-round housing units	-	783	211	88	157	143	27	53	1 962	1 993	39	320	43
SELECTED CHARACTERISTICS			011	00	151	100	10	50	1 040	1 000	0.5		
Complete kitchen focilities	=	777 65 115	211 40 32	88 6 —	151 29 21	138 31 6	18	53 13 11	1 948 339 344	1 989 307 526	35 6 23	316 38 129	43 11 23
Air conditioning  Central system  Source of woter, public system or private company	Ξ	20 10 685	- - 57	- 83	6 - 157	21 13 79 58	- - 24	- - 40	62 50 1 798	122 76 1 338	5 5 ~	19 12 188	
Sewoge disposol, public sewer	<u>-</u> .	492	14	37	142	58	24 7	40 2	1 688	942	-	82	34 11
UNITS IN STRUCTURE  1, detoched or attoched	=	240	172 35	43 14	127 25	99	25	29 4	1 163 190	1 250 80	39	221 77	38
2	_	8 75	-	3	5 -	=	Ξ	-	11 58	26 41	Ξ	Ξ	Ξ
10 to 49 50 or more Mobile home or troiler, etc	- -	207 158 95	4 - -	8 8 12	=	- 4 40	2 - -	2 - 18	292 181 67	68 27 501	=	14 8 -	- - 5
YEAR STRUCTURE BUILT													
1979 to March 1980 1975 to 1978 1970 to 1974	=	14 153 345	41 28	14	21	14 48 16	Ξ	11	97 250 386	99 416 411	12 -	40 58 83	12
1960 to 1969	Ξ	175 66 30	11 20 71	8 34 10	27 30	10 28 21	12 5	7	591 289	370 253 224	6	44 15	16
1939 or earlier	Ξ	-	40	22	35 44	6	5 5	2 26	212 137	220	17 -	30 50	11
Steam or hot water system	-	93 200	-	, <del>-</del>	36 59	6	-	<u>-</u>	71 428	105	11	17	_
Central warm-air furnoce Electric heat pump Other built-in electric units	Ξ	19 388	57 6 92	14 _ 34	57	50 - 52	Ξ	40 7 4	628 44 930	673 161 563	10 3 5	102 6 126	28 - -
Other meansNone	Ξ	83 -	56 -	40 -	5 -	35 -	27 -	<u>2</u>	289	491	10	69	15
Occupied housing units	-	720	211	88	157	139	27	47	1 832	1 866	39	296	43
SELECTED CHARACTERISTICS Units with roomers or boarders No telephone	=	5 30	8	_ 3	23	<u> </u>	<u>-</u> 5	Ξ	21 91	_ 45	-	5 9	-
4 or more bedrooms	Ξ	285 38 65	141 22	35	23 8 <b>7</b> 17	126 14	11 3	33	912 135 256	1 372 153	29 4 6	<b>197</b> 94 17	<b>23</b> 7
1 complete bathroom plus half bath(s) 2 or more complete bothrooms Renter-occupied housing units	=	103 435	22 26 25 <b>70</b>	6 _ 53	19 21 <b>70</b>	31 6 <b>13</b>	3 16	13 11 <b>14</b>	303 <b>920</b>	216 489 <b>494</b>	23 <b>10</b>	17 123 <b>99</b> 89	23 20 16 11
2 or more bedrooms	=	132	57 14 7	34 _ _	53 10 -	13 _ _	14 - -	14 - -	623 75 37	398 51 23	10 - -	89 21 -	16 11 -
HOUSE HEATING FUEL Utility gas	_	225	4	47	25	5	9	_	524	289	_	79	27
Bottled, tonk, or LP gosElectricity	Ξ	7 480	118	34	- 71	38 76	=	18	23 1 048	128 977	18	134	5
Fuel oil, kerosene, etc Other No fuel used	Ξ	8 - -	52 37	7	61 - -	12 8 -	10 8 -	29  -	180 57 —	366 106	11 10 -	50 33 —	11
VEHICLES AVAILABLE		129		11	10	15	,,		(2)	117		18	
None	Ξ	337 166	49 97	11 43 20	12 89 53	15 36 59	11 13 -	27	62 771 605	675 515	3 13	90 140	4 39
3 or more YEAR HOUSEHOLDER MOVED INTO UNIT	-	88	65	14	3	29	3	20	394	559	23	48	-
Owner-occupied housing units	-	285 33	141 23	35	87 2	126 14	11 5	<b>33</b> 13	<b>912</b> 118	1 372 216	<b>29</b> 7	197 37	<b>23</b>
1975 to 1978 1970 to 1974 1960 to 1969	=	97 38 86	31 25 44	15 8 4	18 - 27	65 32 5	6 - -	11 9 -	273 139 241	460 338 226	9 - 6	65 32 41	10
1959 or earlier	_	31 <b>435</b>	18 70	8 53	40 <b>70</b>	10 <b>13</b>	16	- 14	141 920	132 494	7 10	22 99	20
1979 to Morch 1980 1975 to 1978 1970 to 1974	=	238 106 86	43 22 5	42 - 8	32 27 6	6 7 -	7 9 -	14 - -	547 269 74	286 146 56	10 - -	99 - -	20
1969 or earlierCHARACTERISTICS OF HOUSING UNITS WITH	-	5	-	3	5	-	-	-	30	6	-	-	-
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units	-	250	32	15	74	29	_	9	273	451	8	28	13
Owner-occupied housing units Lacking complete plumbing for exclusive use No vehicle available	=	128 - 80	32	3 - -	56 - 5	29 5 15	=	9 -	190 - 23	401 - 72	8 - -	28 	13
No telephoneINCOME IN 1979 BELOW POVERTY LEVEL	-	-	-	-	-	5	-	-	-	5	-	-	-
Owner-occupied housing units Percent below poverty level	-	17 6.0	<b>10</b> 7.1	=	8 9.2	Ξ	=	-	<b>67</b> 7.3	101 7.4	=	<b>10</b> 5.1	=
Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use	_	17	10	-	8 -	-	=	=	67	101	Ξ	10	=
1.01 or more persons per room Renter-occupied housing units	Ξ	151	=	- 4	7	Ξ	9	7	129	103	10	25	=
Percent below poverty level  Complete plumbing for exclusive use  1.01 ar more persons per room	-	34.7 143 8	-	7.5 4 -	10.0 7 —	=	56.3 - -	50.0 7 —	14.0 129 —	20.9 103	100.0 10 —	25.3 25 —	-
Lacking complete plumbing for exclusive use  1.01 or more persons per room	Ξ	8 8	=	Ξ	Ξ	=	9 -	-	Ξ	=	=	-	-

Table H-7. Structural, Equipment, and Household Characteristics of Housing Units: 1980—Con.

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

					Remain	der of Thursto	n County—Con					
Census Tracts	Tract 0114°	Troct 0115	Tract 0116	Troct 0117°	Tract 0118	Troct 0119	Tract 0120	Tract 0121°	Tract 0122°	. Tract 0123	Tract 0124	Tract 0125
Year-round housing units	165	2 044	3 176	1 348	2 739	1 545	1 300	1 236	2 359	1 829	2 222	1 795
SELECTED CHARACTERISTICS  Complete kirchen facilities	165 26 98 - - 158 48	2 040 548 597 46 40 1 896 687	3 150 535 1 510 124 87 2 646 523	1 333 236 500 65 52 869 274	2 707 394 1 031 171 100 1 103 174	1 532 185 526 61 55 437 104	1 286 133 600 90 85 637 323	1 208 143 411 74 46 344 68	2 343 361 1 006 191 148 836 187	1 816 343 515 121 61 1 437 301	2 107 254 518 107 69 1 005 227	1 767 234 421 109 52 649 111
UNITS IN STRUCTURE  1, detoched or attached 2	110 30 - 9 16	1 265 110 181 67 257	2 382 225 118 31 132	948 140 113 59 15	1 976 61 97 8 77	1 296 30 - 30 22	940 147 22 43 71	991 53 18 -	1 749 124 22 23 55	1 206 16 14 13	1 518 64 24 - 140	1 264 69 9 27 8
50 or more Mobile home ar troiler, etc	-	164	65 223	6	17 503	167	65 12	168	386	455	476	418
YEAR STRUCTURE BUILT  1979 to March 1980  1975 to 1978  1970 to 1974  1960 to 1969  1950 to 1959  1940 to 1949  1939 or earlier	17 84 52 12 - -	192 501 458 602 215 68 8	331 1 172 804 602 154 63 50	127 458 368 145 63 85 102	338 724 618 499 147 123 290	101 203 266 370 207 239 159	82 241 346 270 149 105 107	69 150 150 300 124 223 220	256 526 432 439 247 178 281	273 548 378 454 55 38 83	208 617 407 317 214 138 321	114 381 408 399 123 108 262
HEATING EQUIPMENT  Steam or hot water system Centrol worm-air furnace Electric heat pump Other built-in electric units Other means None	101 11 53 -	56 951 157 656 224	109 1 410 104 1 349 204	38 482 64 541 223	62 1 009 268 800 600	30 404 65 551 482 13	89 393 132 530 156	49 441 23 382 341	87 863 160 846 403	42 721 113 771 182	19 642 124 816 574 47	2 492 127 508 663 3
Occupied housing units	152	1 915	2 993	1 277	2 608	1 395	1 234	1 196	2 216	1 653	1 972	1 678
SELECTED CHARACTERISTICS Units with roomers or boarders No telephone Owner-eccupied housing units 4 or more bedrooms 1 complete bathroom plus holf bath(s) 2 or more complete bathrooms Renter-eccupied housing units 2 or more bedrooms 1 complete bathroom plus holf bath(s) 2 or more ownered by units 2 or more ownered by units 2 or more complete bathrooms	15 89 26 12 77 <b>63</b> 63 10	22 124 1 096 302 334 502 819 644 198 74	19 93 2 258 477 365 1 329 735 542 116 126	46 899 210 199 447 378 331 34	24 128 2 122 337 312 880 486 456 74 108	12 58 1 110 172 142 478 285 200 29 27	51 52 <b>761</b> 345 92 528 <b>473</b> 372 33	23 45 1 002 178 122 374 194 130 18	26 34 1 815 381 311 918 401 305 28 55	39 86 1 296 183 254 439 357 254 25 29	32 152 1 515 212 224 485 457 340 27 31	10 120 1 400 147 196 397 278 233 20 24
HOUSE HEATING FUEL  Utility gas	53  99  	846 14 965 66 24	691 18 1 984 209 91	355 	121 99 1 782 277 329	5 71 798 236 285	71 12 785 261 105	26 38 636 304 192	130 59 1 407 379 241	260 48 1 226 71 48	181 89 1 286 183 227 6	74 69 936 196 400 3
VEHICLES AVAILABLE  None	51 76 25	85 629 787 414	50 992 1 212 739	11 389 482 395	47 651 1 057 853	28 290 604 473	140 293 532 269	35 352 395 414	23 541 909 743	32 477 650 494	78 571 682 641	32 433 606 607
YEAR HOUSEHOLDER MOVED INTO UNIT  Owner-occupied housing units 1979 to Morch 1980 1975 to 1978 1970 to 1974 1970 to 1974 1960 to 1969 1959 or earlier	89 38 29 10 12	1 096 218 454 213 170 41	2 258 454 1 071 417 242 74	899 161 387 197 98 56	2 122 524 759 417 266 156	1 110 250 373 183 166 138	761 152 276 127 130 76	1 002 158 283 176 253 132	1 815 363 627 328 297 200	1 296 394 514 213 139 36	1 515 367 621 264 141 122	1 400 278 486 330 175 131
Renter-occupied housing units	<b>63</b> 45 12 6 -	819 572 203 30 14	<b>735</b> 570 125 22 18	378 264 93 14 7	486 315 148 23	285 196 62 18 9	473 361 88 19 5	194 102 41 11 40	401 258 102 20 21	357 260 83 10 4	457 255 160 19 23	180 78 5
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units Lacking complete plumbing far exclusive use No vehicle available No telephone	5 5 - -	89 82  12	391 378 - 17	155 136 - 11 5	358 332 	193 185 — 21 8	132 127 - 6	227 212  28	375 353 — 13	182 161 - 6 5	296 242 - 37 5	231 212 - 7 25
INCOME IN 1979 BELOW POVERTY LEVEL  Owner-ecupled housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Renter-ecupled housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room	- - - - 14 22.2 14	56 5.1 56 6 - - 204 24.9 191 30 13	120 5.3 120 - - 97 13.2 97 41	37 4.1 37 42 11.1 42	130 6.1 130 9 - 89 18.3 89 14	46 4.1 46 - - 28 9.8 28 - -	13 1.7 13 	68 6.8 68  - 38 19.6 38 	71 3.9 71 6 - - 35 8.7 26 8	81 6.3 81 - - 46 12.9 41 - 5	126 8.3 123 11 3 1 131 28.7 128 5	138 9.9 129 1 9 - 34 12.2 34 -

Table H-7. Structural, Equipment, and Household Characteristics of Housing Units: 1980—Con.

[Data are estimates based an a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Tract 0126  2 183	Tract 0127	Tract 0102	Tract 0103	Tract 0104	Tract	Tract	Tract	Total	_		_	
2 141	2 349				0105	0106	0107	Tract 0108	Tract 0109	Tract 0110	Tract 0111	Tract 0112
2 141		1 598	2 276	1 345	2 111	1 479	814	2 063	2 040	360	682	1 169
602 75 45 985	2 323 396 515 131 82 464 218	1 584 299 290 71 41 1 432 1 197	2 231 212 178 76 17 2 266 1 991	1 334 300 483 96 62 1 338 1 234	2 106 254 317 126 55 2 047 1 990	1 460 229 307 40 8 1 467 1 259	809 171 241 43 16 648 396	2 030 344 424 72 60 1 899 1 777	2 036 335 545 122 76 1 385 989	350 66 284 25 25 321 321	678 87 263 52 38 534 391	1 155 125 127 58 44 1 080 871
50 22 27 36	1 405 88 27 10 64 - 755	1 278 211 10 - 95 4	1 526 147 104 114 280 8 97	1 201 93 21 30 - -	810 95 143 90 368 433 172	1 132 101 11 21 95 115	685 15 - 5 22 - 87	1 254 190 11 58 296 187 67	1 297 80 26 41 68 27 501	355 - 5 - - -	420 154 33 - 61 14	557 71 - 65 149 248 79
484 352 267 175 146	223 677 484 287 97 144 437	97 152 158 171 325 295 400	19 183 213 262 310 436 853	86 110 244 346 313 246	440 487 353 140 173 177 341	68 151 266 236 194 156 408	64 113 57 287 100 71 122	102 291 407 625 289 212 137	99 463 411 370 253 224 220	28 136 111 68 - 17	126 222 102 114 15 37 66	86 211 173 274 253 103 69
585 69 695 783	41 685 99 881 643	67 532 38 510 451	92 722 39 685 738	250 661 37 292 105	59 704 72 1 096 180	36 447 34 539 423	60 424 17 166 147	71 687 55 961 289	105 715 166 563 491	24 227 28 53 28	50 198 24 328 82	5 289 83 595 197
2 038	2 209	1 512	2 131	1 317	1 841	1 398	777	1 933	1 913	351	652	1 088
136 1 624 296 230 559 414 308	18 208 1 707 186 317 477 502 435 67 27	23 34 1 029 171 230 201 483 390 50 45	46 227 1 050 143 121 125 1 081 645 91 53	15 28 1 053 232 270 434 264 223 27 37	41 174 772 121 175 269 1 069 607 72 17	35 63 827 198 131 266 571 423 89 37	11 -634 138 150 210 143 125 21 31	21 91 1 013 151 261 383 920 623 75 37	45 1 419 170 244 508 494 398 51 23	6 341 163 66 275 10	5 16 364 151 34 257 288 271 53	17 69 <b>407</b> 30 74 106 <b>681</b> 342 51 21
78 1 115 275 555	78 1 468 203 460	504 15 600 287 106	772 33 777 426 123	408 10 373 496 30	241 50 1 323 198 29	408  627 294 69	232 5 305 215 20	545 23 1 122 186 57	289 128 1 024 366 106	107 - 154 73 17	118  411 83 40	235 5 698 109 41
89	49 602 805 753	115 538 528 331	295 951 609 276	74 444 503 296	289 868 540 144	254 504 424 216	44 170 317 246	68 798 653 414	117 675 539 582	- 29 227 95	18 212 268 154	119 492 320 157
385 572 257 171 239 414 247 118 35	1 707 397 601 420 124 165 502 289 127 45	1 029 172 230 164 235 228 483 306 156 21	1 050 63 265 153 202 367 1 081 771 211 36	1 053 47 266 259 221 260 264 130 103 20	772 104 300 103 139 126 1 069 736 220 78	827 190 186 100 166 185 571 306 189 37	634 134 180 90 169 61 143 73 31	1 013 140 309 154 269 141 920 547 269 74	1 419 233 490 338 226 132 494 286 146 56	341 49 200 49 36 7 10	364 84 136 41 72 31 288 240 41 7	407 73 96 35 115 88 681 369 230 58 24
347 293	337 268	<b>253</b> 235	526 402	390 340	35 471 247	39 342 251	25 155 123	301 218	451 401	- 19 19	37 37	24 295 165
. 61	28 18	5 <del>7</del>	135 31	53	155 5	128 9	31	29	7 <u>2</u> 5	=	10	75 7
8.5 130 4 8 - 92 22.2 90	154 9.0 154 - - 91 18.1	41 4.0 41 - - 87 18.0 87 15	105 10.0 105 - - - 281 26.0 276 17 5	31 2.9 31 - - 27 10.2 27 -	15 1.9 15 - - 200 18.7 174 37 26	52 6.3 52 - - 153 26.8 144 - 9	18 2.8 18 - - 13 9.1	73 7.2 73 - - 129 14.0 129 -	101 7.1 101 	- - - - 10 100.0	24 6.6 24 - - 44 15.3 44 -	28 6.9 28 - - 152 22.3 152 -
	258 602 75 45 45 45 45 46 41 40 1 40 1 40 1 40 1 40 1 40 1 40	258 3366 602 515 75 131 45 82 985 464 147 218  1 647 1 405 50 88 22 27 27 10 36 64 401 755  220 233 484 677 352 484 267 352 484 267 352 484 267 352 484 267 352 484 267 352 484 267 175 97 146 144 539 437  2 038 2 209 695 881 77 124 230 317 559 477 783 643 2 2 - 2 038 2 209 695 881 136 208 1 624 1 707 296 186 67 186 67 15 27 68 186 67 15 27 68 186 67 15 27 68 186 67 783 68 49 69 49 69 58 685 69 695 695 695 695 695 695 695 695 695 695	258 396 299 75 131 45 82 41 985 464 1 432 147 218 1 197  1 647 1 405 1 278 50 88 211 22 27 10	258 396 299 212 602 515 290 178 75 131 71 76 45 82 41 17 985 464 1 432 2 266 147 218 1 197 1 991  1 647 1 405 1 278 1 526 50 88 211 147 21 10 - 114 22 27 10 - 114 36 64 95 280 401 755 - 97  220 223 97 19 484 677 152 183 352 484 158 213 267 287 171 262 267 287 171 262 175 97 325 310 267 287 171 262 275 10 40 853  249 41 67 25 310 257 484 451 738 267 287 171 262 277 10 685 288 211 147 298 1 526 298 1 171 262 298 209 1 512 2 131  23 18 23 467 298 181 510 685 783 643 451 738 20	258 396 299 212 300 602 515 290 178 483 75 131 71 76 96 45 82 41 17 62 985 464 1432 2 266 1 338 147 218 1 197 1 991 1 234  1 647 1 405 1 278 1 526 1 201 27 10	258 396 299 212 300 324 212	258   396   299   212   300   254   229	1	2988   396   299   212   300   254   229   171   344	288   396   2799   212   300   254   227   171   344   335   346   316	298   398   299   211   300   224   229   171   344   335   346   346   347   347   347   348   335   346   348	200   201   202   203   204   205

Table H-7. Structural, Equipment, and Household Characteristics of Housing Units: 1980—Con.

[Dato ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	Totals for split tracts in Thurston County—Con.										
Census Tracts	Tract 0113	Tract 0114	Troct 0116	Tract 0117	Tract 0121	Tract 0122					
Year-round housing units	1 754	2 983	3 201	1 531	1 236	3 415					
SELECTED CHARACTERISTICS  Complete kitchen focilities	1 748 274 251 123 60 1 691 1 704	2 974 790 1 089 113 93 2 930 2 076	3 175 540 1 514 128 91 2 655 523	1 516 258 638 75 62 1 036 355	1 · 208 143 411 74 46 344 68	3 393 534 1 194 211 158 1 785 789					
UNITS IN STRUCTURE  1, detoched or attoched  2	893 104 97 80 120 311 149	2 092 179 179 36 226 254 17	2 395 225 118 31 132 65 235	1 126 140 113 59 15 11	991 53 18 - 6 - 168	2 137 152 53 113 317 158 485					
YEAR STRUCTURE BUILT  1979 to Morch 1980	26 213 362 862 236 37 18	283 701 644 999 245 58 53	331 1 179 817 607 154 63 50	127 485 418 222 69 100	69 150 150 300 124 223 220	278 791 863 676 313 208 286					
HEATING EQUIPMENT  Steam or hot water system Central warm-air furnace Electric heart pump Other built-in electric units Other means None	15 438 105 1 074 117 5	87 1 317 121 1 273 185	109 1 422 112 1 354 204	56 573 70 588 244	49 441 23 382 341	180 1 169 183 1 384 499					
Occupied housing units	1 641	2 770	3 013	1 453	1 196	3 209					
SELECTED CHARACTERISTICS Units with roomers or boarders No telephone Owner-occupied housing units 4 or more bedrooms 1 complete bathroom plus holf bath(s) 2 or more complete bathrooms Renter-occupied housing units 2 or more bedrooms 1 complete bathroom plus holf bath(s) 2 or more bedrooms 1 complete bathroom plus holf bath(s) 2 or more complete bathrooms	15 24 633 90 139 146 1 008 634 117	34 91 1 816 413 564 915 954 775 155 123	19 93 <b>2 278</b> 481 365 1 333 <b>735</b> 542 116	46 1 067 255 221 578 386 339 34	23 45 1 002 178 122 374 194 130 18	31 83 2 207 451 409 1 084 1 002 599 103 77					
HOUSE HEATING FUEL  Utility gos Bottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc. Other No fuel used	291 1 252 78 20	858 15 1 599 243 55	691 18 2 004 209 91	457 - 733 123 140	26 38 636 304 192	439 70 2 072 387 241					
VEHICLES AVAILABLE  None	335 774 315 217	84 877 1 159 650	50 997 1 223 743	19 428 549 457	35 352 395 414	163 978 1 185 883					
YEAR HOUSEHOLDER MOVED INTO UNIT  Owner-occupied housing units 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier  Renter-occupied housing units 1979 to Morch 1980	633 90 213 93 167 70 1 008 261	1 816 408 556 445 318 89 954 664 2255	2 278 454 1 087 421 242 74 735 570	1 067 177 444 240 150 56 386 264	1 002 158 283 176 253 132 194	2 207 404 805 379 383 236 1 002					
1975 to 1978 1970 to 1974 1969 or earlier  CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER	355 268 124	19 16	125 22 18	14 7	41 11 40	266 124 26					
Occupied housing units Owner-occupied housing units Locking complete plumbing for exclusive use No vehicle available No telephone	845 167  290 7	325 236 - 45	391 378 - 17	182 155  19 5	227 212 - 28	642 492 - 98 -					
INCOME IN 1979 BELOW POVERTY LEVEL  Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use 1.01 or more persons per room Renter-occupied housing units Percent below poverty level	23 3.6 23 - - - 80 7.9	37 2.0 37 - - - 153 16.0	125 5.5 125 - - - 97 13.2	45 4.2 45 - - - 42 10.9	68 68 - - - 38 19.6	88 4.0 88 6 - - 206 20.6					
Complete plumbing for exclusive use	80 34 - -	153 - - - -	97 41  -	42	38	189 16 17 8					

Table H-8. Financial Characteristics of Housing Units: 1980

[Dato ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

			Thurston	County			Locey city	, Thurston Co	ounty		Ołympio cit	y, Thurston (	County
Census Tracts	The SMSA	Total	Lacey city	Olympio city	Remoinder	Troct 0112°	Tract 0113°	Troct 01149	Troct 0116	Troct 0122°	Tract 0101	Troct 0102°	Tract 0103°
Specified owner-occupied housing units	22 678	22 678	2 372	5 587	14 719	270	413	1 593	4	92	338	808	872
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	16 835 44 987	16 835 44 987	1 933	3 692 23 279	11 210 21 608	124 23	307 - 32	1 414 - 40	4 - -	84 _ 5	185 - 5	512 - 69	63
\$200 to \$299 \$300 to \$399 \$400 to \$599	3 700 4 142 5 576 2 386	3 700 4 142 5 576 2 386	585 448 575 225	795 944 1 172 479	2 320 2 750 3 829	59 19 13 10	115 65 83 12	405 343 427 199	- - 4	6 21 52	18 55 77 30	136 137 123	63 153 119 79 10
\$600 or more	\$389 5 843	\$389 5 843	\$352 439	\$380 1 895	1 682 \$396 3 509	\$267 146	\$309 106	\$368 179	\$950	\$424 8	\$427 153	47 \$331 296	\$297 448
Less than \$100 \$100 to \$199 \$200 or more	2 096 3 331 416	2 096 3 331 416	134 280 25	608 1 121 166	1 354 1 930 225	47 92 7	36 62 8	43 126 10	Ξ	8 -	29 90 34	123 154 19	170 267 11
Median  HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME	\$115	\$115	\$117	\$117	\$113	\$114	\$115	\$122	-	\$88	\$132	\$107	\$110
Less thon \$10,000	3 514 567	3 514 567	259 35 57	926 200 252	2 329 332	68 7 18	64 8 7	121 20	Ξ	6	58	152 40	288 82
15 to 24 percent	771 300 1 755 121	771 300 1 755 121	19 148	86 366 22	462 195 1 241 99	13 30	49	32 6 63	Ξ	6	36 8 14	50 4 58	61 33 102 10
Medion \$10,000 to \$19,999	31.4 5 487	31.4 5 487	32.4 567	25.0 1 428	34.8 3 492	28.5 82	38.0 141	30.5 299	-	45.0 45	23.8 55	22.9 238	24.6
Less thon 15 percent	1 734 1 579 724	1 734 1 579 724	117 141 88	584 446 166	1 033 992 470	38 24 -	34 40 16	37 71 65	=	8 6 7	35 11 -	104 59 33 42	120 71 38 11
30 percent or more Not computed Median	1 445 21.5	1 445 21.5	221 26.4	17.8	992	20 15.9	51 22.1	126 28.2	·· <u>·</u>	30.9	9 7.9	16.5	15.0
\$20,000 or more	13 677 6 921 4 824	13 677 6 921 4 824	1 546 805 561	3 233 1 898 1 059	8 898 4 218 3 204	120 96 7	208 149 38	1 173 539 492	4 - 4	41 21 20	225 132 71	418 245 131	344 257 68
25 to 29 percent	1 137 795	1 137 795 	108 72	173 103 	856 620	7 10 8.8	15 6 10.1	86 56 15.7	22.5	-	17 5	30 12 13.3	68 5 14
Median	14.9		14.6		15.6				22.5	14.8	13.6		
Specified renter-occupied housing units GROSS RENT	14 752	14 752	2 520	5 051	7 181	581	882	891	-	166	1 079	<b>39</b> 8	1 005
Less thon \$80 \$80 to \$99 \$100 to \$149	332 201 874	332 201 874	29 36 13	234 104 502	69 61 359	29 22	14 13	Ξ	=	=	36 46 189	- - 13	5 18 42
\$150 to \$199 \$200 ta \$249 \$250 to \$299	1 842 3 300 3 192	1 842 3 300 3 192	208 549 641	704 1 139 1 149	930 1 612 1 402	98 196 174	78 120 111	28 222 301	=	4 11 55	308 267 112	44 61 114	195 285 166 124 80
\$300 to \$349 \$350 to \$399 \$400 or more	1 972 1 138 1 411	1 972 1 138 1 411	339 237 415	498 333 307	1 135 568 689	33 10 19	118 108 287	160 81 85	Ξ	11 55 28 38 24	46 29 23 23	73 33 60	124 80 64 26
No cash rent	490 \$259	490 \$259	\$3 \$278	\$1 \$241	356 \$264	\$230	\$338 \$338	\$279	Ξ	\$318	\$195	\$285	\$239
One-fomily house, detached or attached Median gross rent HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS	4 886 \$299	4 886 \$299	\$325	\$291	\$298	\$257	\$353	\$335	Ξ	\$333	\$264	220 \$301	\$279
PERCENTAGE OF INCOME Less thon \$10,000	6 441	6 441	1 002	2 619	2 820	294	371	288	_	49	623	174	525
Less than 15 percent 15 to 19 percent 20 to 24 percent	46 157 267	46 157 267	4 - 34	32 104 132	10 53 101	- - 7	4	- - -	=	- - 4	623 9 22 33	6 7	15
25 to 29 percent 30 to 34 percent 35 percent or more	549 583 4 356	549 583 4 356	81 78 745	238 288 1 734	230 217 1 877	56 40 178	23 20 26 275	5 12 260	=	32 13	107 70 378	17 144	26 29 418 32
Not computed	483 47.0	483 47.0	50+	91 45.3	332 46.9	13 42.7	23 50+	50+	Ξ	42.9	44.4	50+	50+
\$10,000 to \$19,999 Less than 15 percent 15 to 19 percent	5 314 504 1 127 1 327	5 314 504 1 127 1 327	1 009 47 180 249	1 647 188 362 491	2 658 269 585 587	225 33 61 73	330 14 34 59	372 - 64 99	=	82 - 21 18	320 63 104 92	170 13 41 49	307 44 44 129
25 to 29 percent 30 to 34 percent 35 percent or more	1 139 619 496	1 139 619 496	216 129 179	329 126 132	594 364 185	23 14 21	71 42 110	114 49 37	=	8 24 11	92 29 10 8	47 - 20	129 36 16 38
Not computed Median	102 23.7	102 23.7	25.6	19 22.7	74 23.7	21.3	29.1	25.8	Ξ	26.3	14 19.3	23.2	22.5
\$20,000 or more	2 997 1 585 927 254	2 997 1 585 927 254	509 268 141 41	785 455 207	1 703 862 579 140	62 56 6	181 50 66 28	231 151 45 13	-	35 11 24	136 108 14 9	54 21 16 10	173 83 60 18 5
20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent 35 percent or more	115 15 4	115 15 4	35 4	73 27 7	53 4 4	=	17 - -	18 4 -	=	- -	- - -	7 -	5 -
Not computed	97 14.4	97 14.4	20 14.4	16 13.7	61 14.7	12.1	20 17.3	13.4	Ξ	16.4	5 10.7	16.9	7 15.0

Table H-8. Financial Characteristics of Housing Units: 1980—Con.

[Dato ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

					Olympi	city, Thursto	n County—Cor	ı.				
Census Tracts	Troct 0104 <sup>p</sup>	Troct 0105°	Troct 0106°	Troct 0107°	Tract 0108°	Tract 0109°	Tract 0110°	Tract 0111*	Tract 0112°	Tract 0113°	Tract 0116	Troct 0117*
Specified owner-occupied housing units	911	430	729	517	81	47	297	163	37	15	-	158
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
With a mortgage Less than \$100 \$100 to \$199 \$200 to \$299 \$300 to \$399 \$400 to \$599 \$400 to \$599 \$600 or more Medion	588 - 13 171 148 224 32 \$367	254 41 91 59 48 15 \$287	445 16 42 58 153 134 42 \$378	382 7 20 84 71 133 67 \$412	64 - - 6 36 22 \$508	47 - - 24 23 - \$399	297 - 6 40 169 82 \$524	156  12 24 21 23 76 \$583	23 -6 7 10 - \$289	15 - - - 10 5 \$438	-	146 - - 39 36 44 27 \$392
Not mortgaged	323 61 198 64 \$139	176 47 129 - \$118	284 135 143 6 \$102	135 39 76 20 \$122	17 - 11 6 \$144	=	-	7 7 7 \$188	14 4 10 - \$115	-	- - - -	12 12 12 \$150
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME												
Less than \$10,000	78 18 11 5 39 5 32.5	56 22 8 - 26 - 23.8	175 29 61 31 54 - 22.9	58 9 14 - 35 - 34.3	=		5 - - 5 - 50+	14 - - 7 7 50+	10 - 5 5 - - 25.0	-	-	14   14  50+
\$10,000 to \$19,999_ Less than 15 percent	254 95 76 33 50 	162 68 79 15 -	195 112 32 20 31 	102 26 59 - 17 20.7	6 17.5	5 - 5 - 27.5	20 - - 20 50+	17 - 5 5 7 28.5	16 10 - 6 - 14.0			59 6 29 11 13 
\$20,000 or more	579 390 161 18 10	212 149 63 - - 10.8	359 192 139 21 7	357 174 141 25 17	75 17 52 6 -	42 14 28 - - 16.6	272 121 124 16 11	132 68 34 24 6	11 11 - - - 12.5	15 15 - - - 11.3	- - - 	85 52 13 11 9
Specified renter-occupied housing units	186	1 035	555	110	-	-	-	189	62	-	-	
GROSS RENT  Less than \$80 \$80 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 or more No cash rent Median	- 12 15 37 56 17 13 25 11 \$265	101 	49 25 79 48 109 72 63 49 61 - \$220	9 13 30 12 20 13 13 -	-	-	-	- - - 119 13 32 25 - \$287	- 3 - 13 22 11 - 13 - \$267	-	-	
One-family house, detached or attached	96 \$285	173 \$314	274 \$307	76 \$248	Ξ	Ξ	Ξ	32 \$388	37 \$325	Ξ	-	:::
Less than \$10,000	49 - - - 6 32 11 46.8	544 4 32 48 41 78 297 44 38.9	273 8 17 31 39 22 156 38.5	34 - - 4 9 6 15 - 33.3	-			59 - - - - - 59 46.5	35 - - - 10 25 - 50+			
\$10,000 to \$19,999 Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	99 6 27 28 8 21 9 -	345 6 72 87 111 48 16 5 25.2	176 29 26 25 57 18 21 -	25 7 12 6 - - 22.3	-		-	89 - 12 27 23 13 14 - 26.2	16 - - 5 5 - 6 - 28.0	-	-	
\$20,000 or more	38 9 13 6 10 - - - 18.8	146 95 38 4 5 - 4 13.2	106 52 34 13 - 7 - 15.1	51 27 11 13 - - - 13.9	-	-	-	41 35 6 - - - - 12.4	11 11 - - - - - 12.5	-		

Table H-8. Financial Characteristics of Housing Units: 1980—Con.

[Doto ore estimates based on a somple; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

	Olympio city, County—	Thurston Con.					Remainder o	of Thurston C	ounty				
Census Tracts	Troct 01219	Troct 0122°	Tract 0102°	Troct 0103°	Troct 0104°	Tract 0105°	Tract 0106º	Troct 0107°	Troct 0108 <sup>p</sup>	Troct 0109°	Troct 0110°	Troct 01111	Troct 0112°
Specified owner-occupied housing units	_	184	141	30	78	72	11	22	793	897	17	149	23
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With 0 mortgoge	_	154	83	18	43	38	11	13	592	621	17 -	100	10
\$100 to \$199 \$200 to \$299	_	8 8	18	8	18 18	26	- -	- -	35 213	36 172	6	- ` -	-
\$300 to \$399 \$400 to \$599	_	65 49	33 28	10	12 8	5	11	13	138 159	148 220	11	32 26	3
\$600 or more Medion	_	24 \$396	\$344	\$313	\$296	7 \$273	\$325	\$325	47 \$330	\$360	\$418	42 \$513	\$386
Not martgaged	-	30	58 20	12	35 8	34 21	_	9	201 64	276 124	-	49 13	13
\$100 to \$199 \$200 or more	=	24	24 14	12	15 12	13	=	Ĺ	131	146	Ξ	27	13
Median	-	\$156	\$112	\$146	\$136	\$80	-	\$88	\$114	\$106	-	\$139	\$173
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME		10	20		90	15							
Less thon \$10,000 Less thon 15 percent	-	18	32	3 - 3	30 8	15 5	=	=	110 16	218 60	3 -	10	6
15 ta 24 percent 25 to 29 percent 30 percent or more	=	6	4 - 28	-	5 - 17	5 - 5	Ξ	-	10 13 59	44 17 85	- - 3	6 - 4	6
30 percent or more Not computed Median	-	50+	41.0	22.5	36.7	17.5	=	=	12 47.1	12 24.8	50+	19.2	22.5
\$10,000 ta \$19,999		59	32	13	29	24	3	22	219	183	4	36	7
Less than 15 percent	-	8	10	13	5 24	11 13	Ē	9	81 61	71 57	Ė	17 4	7
25 to 29 percent	_	32	22	_	Ξ	_	3	13	21 56	14 41	4	15	-
Not computed Medion		31.8	41.1	18.6	22.0	15.7	37.5	30.8	20.6	21.2	27.5	21.3	17.5
\$20,000 or mare	-	107	77	14	19	33	8	-	464	496	10	103	10
Less than 15 percent	-	61 34	49 24 - 4	8	13	26 - 7	5	Ξ	273 142 31	252 163	6 - 4	43 50	7
25 to 29 percent 30 percent or more Not computed	-	12	-	Ξ	Ξ	-	Ξ	Ξ	18	50 31	-	10	-
Median	·· <u>-</u>	13.4	13.2	14.4	12.1	12.7	16.0	·· <u>·</u>	13.6	14.8	8.3	16.6	13.6
Specified renter-occupied housing units	-	424	70	53	70	13	16	14	909	472	10	99	20
GROSS RENT		40											
Less than \$80	-	43 15 35	Ξ	12	- - 5	Ξ	- 9	=	17 28	10	=	Ξ	-
\$150 to \$199 \$200 to \$249	-	57 123	8 27	12 8 19	12	=	- 5	14	111 345	81 122	=	9	=
\$250 to \$299 \$300 to \$349	-	132	22	8 6	27 13	7	- 2	<u>'-</u>	181 127	105 32	Ξ	34 29	9
\$350 to \$399 \$400 ar more	-	<u>'-</u>	6	=	8	- 6		-	22 62	55 54	10	27	11
No cosh rent	-	\$226	\$262	- \$215	5 \$289	\$298	\$129	\$225	16 \$243	13 \$258	\$450	\$311	\$355
One-fomily house, detoched or attached	_	26	31	8	40	13	14	7	276	212	10	26	15
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS	-	\$212	\$216	\$225	\$268	\$296	\$139	\$225	\$308	\$303	\$450	\$270	\$366
PERCENTAGE OF INCOME Less than \$10,000		295	5	37	13		11		310	187	10	47	,
Less than \$10,000 Less than 15 percent 15 to 19 percent	-	293 - 11	-	-	-	6 - -	<u>'-</u>	Ξ	-	-	-	- -	-
20 to 24 percent	-	16	-	16	=	=	- 9	=	13 31	4 33	-	9	-
30 to 34 percent	-	50	5	21	13	- 6	2	_	42 202	137	10	38	- 4
Not computed	_	41.2	32.5	36.6	50+	50+	28.1	-	22 47.1	13 50+	50+	45.0	50+
\$10,000 to \$19,999	_	100	33	16	28	-	5	14	326	184	-	25	16
Less thon 15 percent 15 to 19 percent	-	27 29	12	16	7	-	-	7	24 70	14 35 39	-	- - 8	=
20 to 24 percent 25 to 29 percent 30 to 34 percent	-	37	10	=	10 6	=	5	7 - -	79 94 53	42	-	9 8	5
35 percent or moreNot computed	-	-	=	Ξ	- - 5	=	-	=	6	34 20	=	- -	11
Medion	-	19.0	20.4	17.5	22.2	Ξ	27.5	20.0	24.4	25.5	-	27.5	42.7
\$20,000 ar mare Less thon 15 percent	-	29 14	32 32	-	29 16	7 7	-	-	273 188	101 56	-	27	-
15 to 19 percent	=	15	Ξ	_	13	=	-	-	66	29 12	-	10 17	-
25 to 29 percent 30 to 34 percent	-	-	Ξ		Ξ	-	_	-	12 -	4 –	-	_	_
35 percent or more Not computed		_	_	-	_	Ξ	_	_	7	_	_	_	Ξ
Median		15.2	11.7		14.3	12.5			12.9	14.4		21.0	

Table H-8. Financial Characteristics of Housing Units: 1980—Con.

[Data ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

					Remoin	der of Thurston	n Caunty—Con					
Census Tracts	Tract 0114°	Tract 0115	Tract 0116	Tract 0117°	Tract 0118	Tract 0119	Tract 0120	Tract 0121°	Tract 0122°	Troct 0123	Tract 0124	Troct 0125
Specified owner-occupied housing units	77	962	1 846	731	1 340	748	630	712	1 228	859	932	689
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
With a martgoge Less than \$100 \$100 to \$199 \$200 to \$299 \$300 to \$399 \$400 to \$599 \$600 or more Medion	77 - - 5 - 47 25 \$532	893 - 11 115 255 350 162 \$429	1 562 	588 - 26 101 104 261 96 \$441	1 010 - 65 258 268 289 130 \$367	537 - 32 96 124 192 93 \$414	465 6 51 85 158 165 \$485	494 6 16 114 84 154 120 \$426	901  26 138 223 318 196 \$431	721  19 74 161 360 107 \$435	694  70 161 196 198 69 \$355	458 3 54 150 107 89 55 \$316
Not mortgaged	- - - - -	69 11 52 6 \$132	284 30 209 45 \$135	143 68 75 - \$103	330 172 139 19 \$98	211 108 98 5 \$99	165 20 100 45 \$156	218 54 160 4 \$118	327 89 199 39 \$129	138 66 72 - \$103	238 111 125 2 \$103	231 101 124 6 \$110
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME												
Less thon \$10,000		97 11 - 11 55 20 50+	219 12 26 16 158 7 50+	109 19 24 5 61 — 36.6	207 26 48 42 85 6 28.2	84 22 20 10 32 - 25.0	42 7 12 - 23 - 50+	156 16 40 11 83 6 35.4	151 30 33 - 76 12 38.6	114 - 22 8 78 6 50+	211 29 38 23 112 9 32.9	183 20 47 14 102 - 33.5
\$10,000 ta \$19,999 Lass than 15 percent 15 to 24 percent 25 to 29 percent 30 percent or more Not computed Medion		191 20 33 30 108	381 49 114 90 128 	125 27 36 20 42	365 82 139 60 84 	157 77 46 13 21	82 13 21 14 34  27.5	143 60 41 15 27 	231 85 43 31 72 	220 71 43 27 79 	348 110 99 51 83	226 70 76 25 55
\$20,000 or more Les thon 15 percent 15 to 24 percent 25 to 29 percent 30 percent or more Nat computed Median	77 5 33 25 14 	674 282 226 86 80	1 246 568 478 108 92	497 226 185 57 29	768 343 286 102 37 	507 248 195 19 45	506 274 133 64 35	413 172 160 35 46	846 442 229 125 50	525 160 288 45 32	373 159 156 18 40	280 144 94 17 25
Specified renter-occupied housing units	63	811	715	37B	445	276	452	171	361	332	418	219
GROSS RENT  Less thon \$80	4 - - 23 14 7 15 - \$316	24 85 195 160 141 125 81	- 19 73 149 112 129 82 134 17 \$298	14 	10  14 27 54 102 71 55 71 41 \$297	25 11 60 49 31 - 39 61 \$256	- 57 131 62 78 55 30 32 7 \$233	5 -4 25 40 11 43 7 21 15 \$284	7 9 23 55 50 64 94 11 18 30 \$269	- 18 44 84 53 33 40 39 21 \$258	13 18 32 69 96 56 67 22 9 36 \$231	8 23 24 47 41 27 3 23 23 \$246
One-family house, detached or attached Median gross rent  HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS	17 \$345	179 \$369	265 \$409	112 \$278	203 \$318	169 \$292	126 \$283	110 \$275	165 \$285	132 \$360	164 \$250	126 \$283
PERCENTAGE OF INCOME  Less than \$10,000 Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	21 - - - - 21 - 50+	373 - 8 7 9 21 261 67 50+	217 - 11 16 167 7 48.0	75  6  5 57 7 50+	182 5 - 22 9 108 38 50+	107   19 58 30 46.8	256 	62   11 36 15 50+	107  7 7 7 7 6 73 7 38.7	152 - - 5 8 28 100 11 39.8	217 3 13 13 28 21 105 34 43.3	75 - - 6 8 6 38 17 40.0
\$10,000 to \$19,999 Less than 15 percent 15 to 19 percent 20 to 24 percent 30 to 34 percent 35 to 39 percent 35 percent or more Not computed Median	21 4 6 - 11 - 30.2	206 12 52 71 42 11 18	312 25 72 32 81 57 35 10 26.4	211 14 41 39 64 40 13 - 25.9	151 5 19 35 24 41 19 8 27.6	113 8 7 36 20 17 12 13 24.9	133 8 18 48 44 12 3 - 24.2	40 29 - 4 - 4 3 - 13.1	154 29 24 31 43 - 19 8 23.2	149 15 42 20 26 41 - 5 23.8	125 14 30 33 29 13 6 - 22.8	98 32 29 15 8 - 12 2 17.8
\$20,000 or more Less fhon 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 30 to 34 percent Not computed Median	21 4 10 7 - - - 18.2	232 94 82 43 13 - - 16.3	186 73 65 31 17 - - 16.5	92 56 36 - - - - 14.0	112 63 42 7 - - 14.4	56 21 13 - - 4 - 18 14.2	63 42 11 10 - - - 13.8	69 15 54 - - - - 16.8	100 44 41 - - - 15 14.8	31 6 9 11 - - 5 18.9	76 48 19 2 - - 7 13.1	46 15 18 7 - - 6 16.4

Table H-8. Financial Characteristics of Housing Units: 1980—Con.

[Dato ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	Remoinder of	of Thurston y—Con. Totals for split tracts in Thurston County											
Census Tracts	Tract 0126	Troct 0127	Tract 0102	Troct 0103	Troct 0104	Tract 0105	Troct 0106	Troct 0107	Troct 0108	Troct 0109	Troct 0110	Troct 0111	Tract 0112
Specified owner-occupied housing units	991	741	949	902	989	502	740	539	874	944	314	312	330
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Wifth o mortgage	685 6 80 148 173 217 61 \$360	579 6 66 186 166 117 38 \$317	595 73 154 170 151 47 \$334	442 71 153 129 79 10 \$298	631 18 189 160 232 32 \$360	292 	456 16 42 58 164 134 42 \$375	395 7 20 84 84 133 67 \$403	656 - 35 213 144 195 69 \$349	668 36 172 172 243 45 \$372	314 - 12 40 180 82 \$517	256 12 24 53 49 118 \$555	157 
Less than \$100 \$100 to \$199 \$200 or more	170 129 7 \$94	95 67 - \$90	143 178 33 \$108	170 279 11 \$111	69 213 76 \$138	68 142 - \$116	135 143 6 \$102	48 76 20 \$119	64 142 12 \$117	124 146 6 \$106	-	13 34 9 \$144	51 115 7 \$117
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME													
Less than \$10,000 Less than 15 percent 15 to 24 percent 25 to 29 percent 30 percent or more Not computed Medion	191 41 26 18 106 - 32.8	138 10 43 7 69 9 36.3	184 40 54 4 86 – 24.7	291 82 64 33 102 10 24.5	108 26 16 5 56 5 34.5	71 27 13 - 31 - 22.2	175 29 61 31 54 - 22.9	58 9 14 - 35 - 34.3	110 16 10 13 59 12 47.1	218 60 44 17 85 12 24.8	8 - - 8 - 50+	24 - 6 - 11 7 50+	84 7 29 18 30 - 26.7
\$10,000 to \$19,999 Less than 15 percent 15 to 24 percent 25 to 29 percent 30 percent or more Not computed Median	251 80 70 22 79  22.2	200 85 52 33 30 	270 114 59 33 64	253 120 84 38 11	283 100 100 33 50	186 79 92 15 -	198 112 32 20 34 	124 35 59 - 30 21.0	225 81 67 21 56	188 71 57 19 41	24 - - 4 20  50+	53 17 9 5 22 	105 48 31 6 20 15.9
\$20,000 or more	549 298 193 44 14 	403 217 149 15 22 	495 294 155 34 12	358 265 74 5 14	598 403 167 18 10	245 175 63 7 - 	367 195 144 21 7	357 174 141 25 17	539 290 194 37 18	538 266 191 50 31	282 127 124 20 11	235 111 84 24 16	141 114 10 7 10 
Specified renter-occupied housing units	358	436	468	1 058	256	1 048	571	124	909	472	10	288	663
GROSS RENT  Less thon \$80	16 3 31 56 103 69 40 5 9 26 \$232	- 6 19 86 80 88 65 23 31 38 \$254	- 13 52 88 136 80 39 60 - \$282	5 18 54 203 304 174 130 80 64 \$237	17 27 37 83 30 21 25 16 \$275	101  120 24 206 351 112 84 29 21 \$261	49 25 88 48 114 72 65 49 61 - \$219	- 9 13 44 12 20 13 13 - \$247	17 28 111 345 181 127 22 62 16 \$243	- 10 81 122 105 32 55 54 13 \$258	- - - - - 10 \$450	- - - 9 - 153 42 59 25 - \$294	29 22 3 98 209 205 44 21 32 - \$241
Median gross rent  HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME	\$220	\$311	<b>\$267</b>	<b>\$277</b>	\$280	\$313	\$300	<b>\$244</b>	\$300	\$303	\$430	\$300	\$277
Less than \$10,000	16 16	164 - - - - 130 34 50+	179 6 7 - 22 144 - 50+	562 5 15  42 29 439 32 50+	62 - - - 6 45 11 47.6	550 4 32 48 41 78 303 44 39.2	284 8 17 31 48 22 158 —	34 - - 4 9 6 15 - 33.3	310 - 13 31 42 202 22 47.1	187 - - 4 33 - 137 13 50+	10 - - - - 10 - 50+	106 - - 9 - 97 - 45.8	333 
\$10,000 to \$19,999 Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	9 40 34 26 2 2	174 16 65 39 16 20 6 12 20.0	203 17 53 56 57 - 20 - 22.8	323 44 60 129 36 16 38 - 22.2	127 13 27 38 14 21 9 5 22.8	345 6 72 87 111 48 16 5 25.2	181 29 26 25 62 18 21 - 25.8	39 - 14 19 6 - - 21.4	326 24 70 79 94 53 6 - 24.4	184 14 35 39 42 34 20 - 25.5		114 	257 33 61 78 33 14 38 - 22.2
\$20,000 or more	52 32 13 - - 4 3 13.8	98 50 48 - - - - 14.9	86 53 16 10 7 - - - 12.9	173 83 60 18 5 - 7 7	67 25 26 6 10 - - 16.6	153 102 38 4 5 - 4 13.1	106 52 34 13 - 7 - 15.1	51 27 11 13 - - - 13.9	273 188 66 - 12 - 7 12.9	101 56 29 12 4 - - - 14.4	-	68 35 16 17 - - - 14.8	73 67 6 - - - 12.2

Table H-8. Financial Characteristics of Housing Units: 1980—Con.

[Data ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

	Totals for split tracts in Thurston County—Con.						
Census Tracts	Tract 0113	Troct 0114	Tract 0116	Tract 0117	Troct 0121	Tract 0122	
Specified owner-occupied housing units	428	1 670	1 850	889	712	1 504	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS							
With o mortgage Less than \$100 \$100 to \$199 \$200 to \$299 \$300 to \$399 \$400 to \$599 \$600 or more Median	322 32 115 65 93 17 \$319	1 491 - 40 410 343 474 224 \$381	1 566 49 270 395 624 228 \$415	734 - 26 140 140 305 123 \$428	494 6 16 114 84 154 120 \$426	1 139 - 39 152 309 419 220 \$423	
Not mortgaged	106 36 62 8 \$115	179 43 126 10 \$122	284 30 209 45 \$135	155 68 87 — \$108	218 54 160 4 \$118	365 97 223 45 \$130	
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME							
Less than \$10,000_ Less than 15 percent	64 8 7 49 9 38.0	121 20 32 6 6 63 - 30.5	219 12 26 16 158 7 50+	123 19 24 5 75 - 50+	156 16 40 11 83 6 35.4	175 30 39 - 94 12 41.1	
\$10,000 to \$19,999 Less than 15 percent 15 to 24 percent 25 to 29 percent 30 percent or more Not computed Median	141 34 40 16 51 	299 37 71 65 126 	381 49 114 90 128 	184 33 65 31 55  23.9	143 60 41 15 27	335 101 68 38 128	
\$20,000 or more	223 164 38 15 6 	1 250 544 525 111 70 	1 250 568 482 108 92 	582 278 198 68 38 	413 172 160 35 46	994 524 283 125 62 	
Specified renter-occupied housing units	882	954	715	386	171	951	
GROSS RENT  Less than \$80	14 13 78 120 111 118 108 287 33 \$338 \$241	4 - 28 222 324 174 88 100 14 \$282 213 \$336	- 19 73 149 112 129 82 134 17 \$298	14 - 6 15 68 103 109 29 35 7 \$293 120 \$269	5 -4 25 40 11 43 7 21 15 \$284	50 24 58 116 184 251 141 49 42 36 \$255	
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME	,,,,	,	• • • • • • • • • • • • • • • • • • • •	,	<b>,</b>	,	
Less than \$10,000  Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	371 4 - 23 20 26 275 23 50+	309 - - 5 12 281 11 50+	217 - 11 16 16 167 7 48.0	83 - - 6 - 5 65 7 50+	62 - - - 11 36 15 50+	451 - 18 27 23 56 307 20 40.1	
\$10,000 to \$19,999 Less than 15 percent 15 ta 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Medicomputed Medicomp	330 14 34 59 71 42 110 - 29.1	393 4 70 99 114 60 37 9 25.8	312 25 72 32 81 57 35 10 26.4	211 14 41 39 64 40 13 -	40 29 - 4 - 4 3 - 13.1	336 56 74 86 58 24 30 8 22.0	
\$20,000 or more	181 50 66 28 17 - 20 17.3	252 155 55 13 25 4 - 13.7	186 73 65 31 17 - - 16.5	92 56 36 - - - - - 14.0	69 15 54 - - - - - 16.8	164 69 80 - - - 15 15.3	

[Dato ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and B]

Census Tracts [400 or More White Persons and		Thurston County			
400 or More of a Specified Racial Group]	The SMSA	Total	Lacey city	Olympia city	Remoinder
Occupied housing units	44 566	44 566	5 200	11 126	28 240
I, detached or ottoched	30 390 2 530 1 197	30 390 2 530 1 197	3 151 303 281	7 237 763 327	20 002 1 464 589
5 to 9	914 2 738 1 803 4 994	914 2 738 1 803 4 994	141 438 701 185	401 1 210 756 432	372 1 090 346 4 377
YEAR STRUCTURE BUILT  1979 to Morch 1980	3 029 9 396 8 647 9 131 4 506 3 754 6 103	3 029 9 396 8 647 9 131 4 506 3 754 6 103	269 1 002 1 099 1 901 647 176 106	557 1 399 1 516 1 785 1 556 1 494 2 819	2 203 6 995 6 032 5 445 2 303 2 084 3 178
HEATING EQUIPMENT  Steam or hot water system Centrol worm-air furnace Ilectric heat pump Other built-in electric units Other means None	1 977 16 072 2 101 15 952 8 455 9	1 977 16 072 2 101 15 952 8 455	102 1 834 277 2 593 394	996 4 162 327 3 537 2 104	879 10 076 1 497 9 822 5 957
HOUSE HEATING FUEL  Utility gas	8 443 912 25 292 6 105 3 805 9	8 443 912 25 292 6 105 3 805 9	1 306 24 3 400 378 92	3 432 81 4 956 2 257 400	3 705 807 16 936 3 470 3 313 9
VEHICLES AVAILABLE  None	2 947 14 616 15 872 11 131	2 947 14 616 15 872 11 131	506 2 048 1 689 957	1 546 4 318 3 461 1 801	895 8 250 10 722 8 373
SELECTED CHARACTERISTICS  Complete kitchen focilities	44 199 7 080 13 148 2 227 1 383 31 208 18 983 556 2 186 <b>30 074</b> 5 666	44 199 7 080 13 148 2 227 1 383 31 208 18 983 556 2 186 30 074	5 176 1 089 1 255 232 149 5 030 4 096 51 154 2 663 497 743	11 014 1 642 2 516 524 248 10 783 9 508 179 639 6 346	28 009 4 349 9 377 1 471 986 15 395 5 379 326 1 393 21 065 3 756
1 complete bathroom plus holf bath(s)	5 570 12 028 14 492 9 937 1 510 1 120	5 570 12 028 14 492 9 937 1 510 1 120	1 033 2 537 1 686 346 222	1 258 2 299 4 780 2 643 384 217	3 756 3 569 8 696 7 175 5 608 780
YEAR HOUSEHOLDER MOVED INTO UNIT  Owner-occupied housing units  1979 to March 1980  1975 to 1978  1970 to 1974  1960 to 1969  1959 or earlier	<b>30 074</b> 5 774 10 416 5 596 4 821 3 467	30 074 5 774 10 416 5 596 4 821 3 467	2 663 481 823 571 541 247	6 346 859 1 874 968 1 350 1 295	21 065 4 434 7 719 4 057 2 930 1 925
Renter-occupied housing units 1979 to Morch 1980	14 492 8 711 4 004 1 131 646	14 492 8 711 4 004 1 131 646	2 537 1 186 841 352 158	4 780 2 844 1 343 353 240	7 175 4 681 1 820 426 248
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER  Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No vehicle available No telephone	8 <b>317</b> 6 065 48 1 614 193	8 317 6 065 48 1 614 193	1 404 513 399 14	2 698 1 821 36 819 67	<b>4 215</b> 3 731 12 396 112
Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 ar mare persons per room	1 668 5.5 1 649 37 19	1 668 5.5 1 649 37	89 3.3 89 - -	269 4.2 269 -	1 310 6.2 1 291 37 19
Renter-occupied housing units  Percent below poverty level  Complete plumbing for exclusive use  1.01 or more persons per room  Lacking complete plumbing for exclusive use  1.01 or mare persons per room	2 625 18.1 2 551 1005 74 1	2 625 18.1 2 551 105 74	331 13.0 331 6 - -	992 20.8 937 18 55	1 302 18.1 1 283 81 19

## Table H-10. Financial Characteristics of Housing Units With a White Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]  Thurston County				
[400 or More White Persons and 400 or More of a Specified Racial Group]	The SMSA	Tatal	Locey city	Olympio city	Remainder
Specified owner-occupied housing units	21 981	21 981	2 288	5 434	14 259
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS	21 701	21 701	2 200	3 104	17 207
With o mortgoge Less than \$100 \$100 to \$199 \$200 to \$299 \$300 to \$399 \$400 to \$599 \$600 or more Medion	16 215 44 944 3 604 4 000 5 363 2 260 \$387	16 215 44 944 3 604 4 000 5 363 2 260 \$387	1 849 87 566 425 554 217 \$352	3 556 23 270 770 907 1 148 438 \$380	10 810 21 587 2 268 2 668 3 661 1 605 \$395
Not mortgaged	5 766 2 070 3 285 411 \$115	5 766 2 070 3 285 411 \$115	439 134 280 25 \$117	1 878 602 1 110 166 \$117	3 449 1 334 1 895 220 \$113
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME					
Less thon \$10,000	3 417 567 761 295 1 698 96 30.9	3 417 567 761 295 1 698 96 30.9	254 35 57 14 148 - 32.7	902 200 252 86 354 10 24.8	2 261 332 452 195 1 196 86 34.3
\$10,000 to \$19,999 Less than 15 percent	5 304 1 708 1 540 674 1 377	5 304 1 708 1 540 674 1 377	554 117 141 75 221	1 402 570 446 161 225	3 348 1 021 953 438 931
\$20,000 or more	13 260 6 767 4 660 1 079 754 	13 260 6 767 4 660 1 079 754 	1 480 773 540 95 72 	3 130 1 863 997 167 103	8 650 4 131 3 123 817 579
Specified renter-occupied housing units	13 828	13 828	2 402	4 680	6 746
GROSS RENT					
Less than \$80 \$80 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 or more No cash rent Medion	332 193 821 1 756 3 080 2 961 1 838 1 052 1 312 483 \$258	332 193 821 1 756 3 080 2 961 1 838 1 052 1 312 483 \$258	29 36 13 195 521 611 318 220 406 53 \$278	234 100 475 687 1 044 1 004 472 328 255 81	69 57 333 874 1 515 1 346 1 048 504 651 349 \$263
One-fomily house, detached or attached Medion gross rent	4 579 \$297	4 579 <b>\$29</b> 7	576 \$326	1 414 <b>\$2</b> 89	2 589 <b>\$297</b>
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME					
Less than \$10,000 Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or mare Not computed Median	5 949 46 157 261 521 577 3 973 414 46.1	5 949 46 157 261 521 577 3 973 414 46.1	936 4 - 34 81 72 692 53 50+	2 397 32 104 126 225 288 1 563 59	2 616 100 53 101 215 217 1 718 302 46.3
\$10,000 to \$19,999	5 060 487 1 018 1 267 1 118 601 467 102 23.8	5 060 487 1 018 1 267 1 118 601 467 102 23.8	984 41 173 243 210 129 179 9	1 549 183 320 467 319 126 115 19	2 527 263 525 557 589 346 173 74 23.9
\$20,000 or more Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 30 to 34 percent 37 percent 38 percent or more Not computed Median	2 819 1 524 837 231 115 11 4 97 14,3	2 819 1 524 837 231 115 11 4 97 14.3	482 262 124 41 35 - - 20 14.2	734 433 191 60 27 7 16 13.6	1 603 829 522 130 53 4 4 61 114.6

Table H-11. Structural, Equipment, and Household Characteristics of Housing Units With a Black Householder: 1980

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts		Thurston County			
[400 or More Black Persons]	The SMSA	Total	Locey city	Olympio city	Remoinder
Occupied housing units	277	277	28	66	183
UNITS IN STRUCTURE  1, detoched or attoched 2 3 and 4 5 to 9 10 to 49 50 or more Mobile home or trailer, etc.	154 37 16 9 50 6	154 37 16 9 50 6	11 - - 9 8 -	39 13 8 - - 6	104 24 8 - 42 - 5
YEAR STRUCTURE BUILT  1979 to Morch 1980  1975 to 1978  1970 to 1974  1960 to 1969  1950 to 1959  1940 to 1949  1939 or eorlier	24 92 70 35 18 33 5	24 92 70 35 18 33 5	13 8 7 - -	12 5 23 13 13	24 67 57 5 5 5 5
HEATING EQUIPMENT  Steam or hot water system Centrol worm-air fumoce Electric heat pump Other built-in electric units Other means None	- 52 44 137 44 -	52 44 137 44	- - 21 7	- 5 - 45 16 -	47 44 71 21
HOUSE HEATING FUEL  Utility gos	33 14 192 38 - -	33 14 192 38 - -	7 21 - -	8 - 45 13 - -	18 14 126 25 - -
VEHICLES AVAILABLE  None	25 149 50 53	25 149 50 53	4 9 7 8	8 47 5 6	13 93 38 39
SELECTED CHARACTERISTICS  Complete kitchen focilities	277 114 49 15 10 234 182 	277 114 49 15 10 234 182 —	28 15 4 4 4 28 28	66 6 - 66 60 - 8	183 91 39 11 6 140 94 -
Owner-occupied housing units  4 or more bedrooms  1 complete bathroom plus holf bath(s)  2 or more complete bathrooms  Renter-occupied housing units  2 or more bedrooms  1 complete bathroom plus holf bath(s)  2 or more complete bathrooms	103 32 43 39 174 123 71 10	103 32 43 39 174 123 71	7  21 	10 - - - 56 43 8 6	86 32 36 39 97 59 55
YEAR HOUSEHOLDER MOVED INTO UNIT  Owner-occupied housing units 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	103 32 55 - 1 5	103 32 55 - 11 5	7   	10 5 5 - - -	86 20 50 - 11 5
Renter-occupied housing units	174 143 31 - -	174 143 31 - -	21  	56 48 8 - -	97 74 23 - -
Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No vehicle avoiloble No telephone INCOME IN 1979 BELOW POVERTY LEVEL	11 11 - 6 -	11 11 - 6	= = = = = = = = = = = = = = = = = = = =	= = = = = = = = = = = = = = = = = = = =	11 11 - 6 -
Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use	18 17.5 18 - - 50 28.7 50	18 17.5 18 - - 50 28.7 50	   	- - - - - 16 28.6 16	18 20.9 18 - - - 34 35.1 34
Lacking complete plumbing for exclusive use	-	=		=	=

## Table H-12. Financial Characteristics of Housing Units With a Black Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts			Thurston	County	
[400 or More Black Persons]	The SMSA	Total	Lacey city	Olympia city	Remoinder
Specified owner-occupied housing units	87	87		10	70
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS					
With 0 mortgage	87 _	87		10	70
\$100 to \$199 \$200 to \$299	6	6 -		. <del>.</del>	6
\$300 to \$399 \$400 to \$599 \$600 or more	29 32 20	29 32 20	•••	10	19 25 20 \$472
Median	\$464 \$464	20 \$464	:::	\$35 <u>0</u>	\$472
Not mortgaged Less than \$100	-	Ξ	•••	_	_
\$100 to \$199 \$200 or more Medion	=	=	:::	=	Ξ
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME	-	_	•••		
Less than \$10,000	16	16		-	16
Less than 15 percent15 to 24 percent	=	1	•••	=	=
25 to 29 percent 30 percent or more Not computed	16	16	•••	Ξ.	16
Median	50+	50+	:::	=	50+
\$10,000 to \$19,999	2 <del>9</del>	29	•••	5 _	24
15 to 24 percent	12	12	•••	<u>-</u> 5	7
30 percent or moreNot computed	17	17	•••	-	17
\$20,000 or more	31.8	31.8	•••	27.5	33.6
Less than 15 percent	42 11 7	42 11 7	:::	5	30 6 7
25 to 29 percent	19	1 <b>9</b> 5		Ξ.	12   5
Not computed	25.8	25.8		12.5	25.8
Specified renter-occupied housing units	174	174	21	56	97
GROSS RENT					
Less thon \$80 \$80 to \$99	=	- -	-	-	=
\$100 to \$149 \$150 to \$199	5 9	5 9	Ξ	Ξ.	- 5 9 7
\$200 to \$249 \$250 to \$2299	14   42   26   60	14 42	Ξ.	7 35	7 (
\$300 to \$349 \$350 to \$399 \$400 or more	60 18	26 60 18	17	_ _ 14	26 43
No cosh rent	\$333	\$333	± \$381	\$274	\$339 L
One-family house, detached or attached	56	56	4	29	23
Median gross rent  HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS	\$307	\$307	\$500+	\$277	\$323
PERCENTAGE OF INCOME Less than \$10,000	. 68	68		29	39
Less than 15 percent			=	29	-
20 to 24 percent	-	Ξ.	Ξ.	_	-
30 to 34 percent	55	_ 55	Ξ.	29	- 26 13
Not computed Medion	13 50+	13 50+	=	- 50+	13 50+
\$10,000 to \$19,999	30	30	-	15	15
Less than 15 percent	22 8	22 8	Ξ.	15	7
25 to 29 percent	- - -	- - -	=	Ξ	8 -
35 percent or moreNot camputed	=	=	Ξ	=	=
Median	18.4	18.4	<del>-</del>	17.5	20.3
\$20,000 ar more Less than 15 percent 15 ta 19 percent	76 11 45	76 11 45	21	12 6	43 5
20 to 24 percent	16	45 16	17 - -	6	28 10
30 to 34 percent	4	4	4	Ξ	-
Nat computed Medion	18.0	18.0	18.1	17.0	17.9
35 percent or moreNat computed	18.0	18.0	_ _ 18.1	17.0	17.9

# Table H-13. Structural, Equipment, and Household Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980

[Doto ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

Census Tracts			Thurston (	County	
[400 or More American Indian, Eskimo, and Aleut Persons]	The SMSA	Total	Locey city	Olympia city	Remoinder
Occupied housing units	470	470	52	80	338
1, detoched or ottoched	297 19 6 3 67 12 66	297 19 6 3 67 12 66	40 6 6 - - -	41 10 - - 24 5	216 3 - 3 43 43 7 66
YEAR STRUCTURE BUILT  1979 to Morch 1980	32 69 87 119 42 38 83	32 69 87 119 42 38 83	7 7 20 13 6 6	6 7 15 - 13 39	26 55 87 84 29 19
HEATING EQUIPMENT  Steom or hot woter system  Centrol worm-air furnoce  Electric heot pump  Other built-in electric units  Other means  None	12 167 33 158 100 -	12 167 33 158 100	15 - 12 25	6 30 7 31 6	6 122 26 115 69
HOUSE HEATING FUEL  Utility gos 80tHed, tonk, or LP gos Electricity Fuel oil, kerosene, etc. Other No fuel used	67 44 250 87 22	67 44 250 87 22 -	13 19 20 -	6 7 38 23 6	48 37 193 44 16
VEHICLES AVAILABLE  None	46 150 135 139	46 150 135 139	6 14 18 14	18 44 - 18	22 92 117 107
Complete kitchen focilities	461 53 64 35 18 304 212 7 80 <b>243</b> 26 31 61 227 163 22	461 53 64 35 18 304 212 7 80 243 26 31 61 227 163 22	52 13 - - 52 33 - 8 <b>20</b> - 7 7 <b>32</b> 32 6	74 15 -5 -80 75 -24 12 -5 -68 39	335 25 64 30 18 172 104 7 48 211 26 19 61 127 92 6
YEAR HOUSEHOLDER MOVED INTO UNIT  Owner-occupied housing units  1979 to Morch 1980  1975 to 1978  1970 to 1974  1960 to 1969  1959 or earlier  Renter-occupied housing units  1979 to Morch 1980	243 46 108 48 34 7 227	243 46 108 48 34 7 227 145	20 12 - 8 - 32	12 -7 - - 5 <b>68</b> 44	211 46 89 48 26 2
1975 to 1978 1970 to 1974 1970 to 1974 1969 or earlier  CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER	70 - 12	70 _ 12	12 6	18 - 6	40 -
Occupied housing units Owner-occupied housing units Locking complete plumbing for exclusive use No vehicle avoiloble No telephone INCOME IN 1979 BELOW POVERTY LEVEL	18 6 6 6 12	18 6 6 12 6	6 - - 6 -	6 6 6 6	6 6 - - -
Owner-occupied housing units  Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room	26 10.7 25 - 1 1 78 34.4 66 1 12	26 10.7 25 - 1 1 78 34.4 66 1	    8 25.0 8 	\$ 41.7 5	21 10.0 20 - 1 1 44 34.6 44 1 - -

Table H-14. Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980

[Doto ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

Census Tracts		imple; see introduction. For meaning of	Thurston (		
[400 or More American Indian, Eskimo, and Aleut Persons]	The SMSA	Total	Locey city	Olympia city	Remainder
Specified owner-occupied housing units	174	174	20	12	142
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS					
With a mortgage	155	155	20	12	123
\$100 to \$199 \$200 to \$299	22 47	22 47	8 5	12	14
\$300 to \$399 \$400 to \$599	21 52	21 52	7	<u>'-</u>	14
\$600 or more Medion	13 \$335	13 \$335	\$220	\$257	14 30 14 52 13 \$422
Not mortgaged	19	19	-	-	19
Less than \$100 \$100 to \$199	19	19	-	-	19
\$200 or more Median	\$115	\$115	-	<u>-</u>	\$115
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME					
Less than \$10,000 Less than 15 percent	29	29	5	5	19
15 to 24 percent	6 5	6	- 5	-	6
30 percent or moreNot camputed	13	13	Ė		13
Median	50+	50 <del>+</del>	27.5	-	50+
\$10,000 to \$19,999	64	64 6	7	Ξ.	57 6
15 ta 24 percent 25 to 29 percent	25 8	25 8	7	=	25
30 percent ar mareNot computed	25	25	<u>-</u>	Ξ.	25
Medion	25.6	25.6	27.5	·· <u>·</u>	24.4
\$20,000 ar mare Less thon 15 percent	81 48	81 48	8 8	7	66 40 7
15 to 24 percent 25 to 29 percent 30 percent or more	14 7	14 7	Ξ	7	/ 1
Not computed	12	12			12
Median	12.3	12.3	5.0	17.5	12.5
Specified renter-occupied housing units GROSS RENT	216	216	32	68	116
Less than \$80			_		
\$80 to \$99	2 29	2 29	=	17	2
\$100 to \$149 \$150 to \$199 \$200 to \$249	29 32 53 42	32 53	12	5 17	27
\$250 ta \$299	42 40	29 32 53 42 40	12	7 10	2 12 27 24 23 22
\$350 ta \$399 \$400 ar mare	5 13	5 13	į	5 7	- 6
No cash rent Median	\$242	\$242	\$258	<u>′</u> \$239	\$225
One-formity house, detached or ottached	83	83	20	29	34
Medion gross rent HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS	\$301	\$301	\$283	\$313	\$300
PERCENTAGE OF INCOME					
Less than \$10,000 Less than 15 percent	106	106	20	31	55
15 to 19 percent 20 to 24 percent	-	-	Ξ.	-	-
25 to 29 percent	5 -	5 -	Ξ	5 –	_
35 percent or mareNot computed	98 3	98 3	20	26	52
Medion	50+	50+	50+	50+	50+
\$10,000 ta \$19,999 Less than 15 percent	61	61	12	11	38
15 to 19 percent	35 18	35 18	- 6	6 5	29 7
25 to 29 percent	6 2	6 2	6 -	-	2
35 percent or more Not computed Median	- - 19.4	19.4	-	<u>-</u>	-
\$20,000 ar more	49	19.4	25.0	19.6	18.3
Less than 15 percent	22 27	27 27		26 16 10	23 6 17
20 ta 24 percent		-	<u> </u>	-	17
30 to 34 percent	-		=	Ξ.	=
Not computed Median	15.5	15.5	-	13.6	16.6
	75.5	10.0		13.0	10.6

# Table H-15. Structural, Equipment, and Household Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980

[Dota are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and B]

Census Tracts			Thurston	County	
[400 or More Asian and Pacific Islander Persons]	The SMSA	Total	Locey city	Olympio city	Remoinder
Occupied housing units	731	731	115	326	290
1, detoched or ottached2	455 30	455 30	86 5	146	223 19
3 ond 4	86 31 43 63 23	86 31 43 63 23	- 13 11	69 31 22 52 -	17 - 8 - 23
YEAR STRUCTURE BUILT  1979 to Morch 1980	95 309 145 109 32 8 33	95 309 145 109 32 8 33	6 42 37 26 4 -	35 134 66 47 15 8 21	54 133 42 36 13 -
HEATING EQUIPMENT Steam or hot woter system Centrol warm-air furnace Electric heat pump Other built-in electric units Other means	13 266 42 348 62	13 266 42 348 62	- 40 13 41 21	7 101 12 177 29	6 125 17 130
None	-	<u>-</u>	<u></u>	-	"2
Utility gos	142 - 539 48 2 -	142 - 539 48 2 -	29 - 65 21 -	75 235 16 -	38 - 239 11 2 -
VEHICLES AVAILABLE None	86 318	86 318	18 40	68 160	118
2 3 or more	227 100	227 100	31 26	76 22	120 52
SELECTED CHARACTERISTICS  Complete kirchen fooilities	731 138 189 30 30 659 479 23 54 385 87 108 316 239 30 11	731 138 189 30 30 659 479 23 54 385 87 108 178 346 239 30 11	115 42 31 4 4 4 115 89 8 8 9 59 13 25 27 56 33 17 4	326 19 72 20 20 326 284 15 40 131 24 19 72 195	290 77 86 6 6 218 106 - 5 195 50 64 79 95 72 13
YEAR HOUSEHOLDER MOVED INTO UNIT  Owner-occupied housing units 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	385 113 189 21 400 22	385 113 189 21 40 22	59 15 32 5 7	131 47 45 11 16	195 51 112 5 17
Renter-occupied housing units	346 283 61 - 2	346 283 61 - 2	56 39 17 -	195 156 39 - -	95 88 5 - 2
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units	38	38	-	22 22	<b>16</b> 5
Owner-occupied housing units Lacking complete plumbing for exclusive use No vehicle avoilable No telephone	27 - 6 -	27 - 6 -	=	22 - 6 -	- - -
INCOME IN 1979 BELOW POVERTY LEVEL  Owner-occupied housing units Percent below paverty level Complete plumbing far exclusive use 1.01 ar more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room	29 7.5 29 - -	29 7.5 29 - -		19 14,5 19 - -	10 5.1 10 - -
Renter-occupied housing units Percent below paverty level Complete plumbing for exclusive use 1,01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room	200 57.8 179 102 21 21	200 57.8 179 102 21 21	35 62.5 35 28 -	129 66.2 121 58 8 8	36 37.9 23 16 13

Table H-16. Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts		npie; see introduction. For meaning or	Thurston C		·
[400 or More Asian and Pacific Islander Persons]	The SMSA	Total	Locey city	Olympia city	Remainder
Specified owner-occupied housing units	334	334	45	112	177
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS					
With a mortgage	284	284	45	95	144
\$100 to \$100	5 32	5 32	5 7	13	12
\$200 to \$299 \$300 to \$399 \$400 to \$599 \$600 or more	32 74 97	32 74 97	11 14	22 19	41 !
\$600 or moreMedian	76 \$495	76 \$495	8 \$396	41 \$548	64 27 \$473
Not mortgaged		50	_	17	
Not mortgaged	50 18 27	18 27	Ξ	6 11	33 12 16
\$200 or more	\$125	5 \$125	Ξ	_ \$113	5 \$132
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME					
Less than \$10,000	37	37	=	19	18
15 to 24 percent	2	2	-	-	2
30 percent or more	28 7	28 7		12 7	16
Median	50+	50+	-	50+	36.7
\$10,000 to \$19,999 Less than 15 percent	57 5	57 5	6	12 5	39
15 to 24 percent	6 28	6 28	-	Ē	6 22 11
30 percent or moreNot computed	28 18	18	<u> </u>	7	11
Median	28.1	28.1	27.5	50+	28.1
\$20,000 or more Less than 15 percent	240 80	240 80	39 12	81 30	120 38
15 to 24 percent	114 32	114 32	2 <u>1</u>	45 6	38 48 20
30 percent or moreNot computed	14	14	<u>-</u>		14
Medion	19.2	19.2	17.9	17.4	21.3
Specified renter-occupied housing units	337	337	47	195	95
GROSS RENT					
Less than \$80 \$80 to \$99	6	ةٍ	Ξ.	4	2
\$100 to \$149 \$150 to \$199 \$200 to \$249	12 90	5 12 90	<u>.</u>	5 12 63 98	5
\$250 to \$299	135	135 29	11 18	63 98	16 19 16 9
\$300 to \$349 \$350 to \$399 \$400 or more	29 9	9	13	- -	16 9
No cash rent	44 7	44 7	<u>5</u>	13	26 7 \$322
Median	\$279	\$279	\$292	\$262	1
One-family house, detached or attached Median gross rent	71 \$348	71 \$348	18 \$335	24 \$414	29 \$415
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME  Less than \$10,000	244	244	25	140	(0)
Less than 15 percent	244	244	35_	149 _	60
20 to 24 percent	6 2	6 2	Ξ.	<del>-</del> 6	-
30 to 34 percent	183	183	_ _ 28	111	2 - 44
Not computed	53 50+	53 50+	28 7 50+	32 50+	14 14 50+
\$10,000 to \$19,999	73	73	50+ 4	40	27
Less than 15 percent	61	6 33	6	21	12
20 to 24 percent	33 9 10	33 9 10	<u> </u>	9 10	-
30 ta 34 percent	10 9 6	9	<u> </u>	-	9 6
Not computed	19.6	19.6	12.5	19.8	30.8
\$20,000 or more	20	20	12.3	17.8	30.8
Less than 15 percent	14 6	14	6		8
20 to 24 percent		=	Ξ.	-	=
30 to 34 percent	_		<u> </u>	-	=
Not computed	13.6	13.6	12.5	17.5	12.5
	10.0	10.0	12.3	17.3	12.3

Table H-17. Structural, Equipment, and Household Characteristics of Housing Units With a Householder of Spanish Origin: 1980

[Dato ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts			Thurston	County	
[400 or More Spanish Origin Persons]	The SMSA	Totol	Lacey city	Olympia city	Remainder
Occupied housing units	738	738	89	137	512
UNITS IN STRUCTURE					
1, detoched or oftoched	506 27 31	506 27	62 5	108 11	336 11
3 ond 45 to 9	20	31 20 55	=	4	31 16 45
10 to 49 50 or more	20 55 26	55 26 73	18	6 8	-
Mobile home or troiler, etc.	73	/3	-	-	73
YEAR STRUCTURE BUILT 1979 to Morch 1980	33	33	_	6	27
1975 to 1978 1970 to 1974	194 185	194 185	13 41	14 21	167 123
1960 to 1969	130 98	130 98	17 11	42 16	71 71
1940 to 1949 1939 or earlier	65 33	65 33	7 -	20 18	123 71 71 38 15
HEATING EQUIPMENT					
Steom or hot woter system	26 209	26 209	29	6 46	20 124
Centrol worm-air fumoce	60 335	60	21	_	134 39 263 56
Other built-in electric unitsOther means	108	335 108	34 5	38 47	263 56
HOUSE HEATING FUEL	_		-		
Utility gos	127	127	7	59	61
Bottled, tonk, or LP gosElectricity	499	499	63 19	52	384
Fuel oil, kerosene, etcOther	59 46	59 46	19	16 10	384 24 36
No fuel used	-	-	-	-	-
VEHICLES AVAILABLE None	45	45	13	11	21
2	212 267	45 212 267	29 10	44 57	21 139 200
3 or more	214	214	37	25	200 152
SELECTED CHARACTERISTICS	705	725	89	131	505
Complete kitchen focilities  1 complete bathroom plus holf bath(s)	725 97 183	97 183	22 24	5 41	505   70   118
2 or more complete bathroomsAir Conditioning	33 7	33	- -	9	24 7
Centrol systemSource of water, public system or private company Sewage disposal, public sewer	529 330	529	82 53	137	310 1
Units with roomers or boorders	19 19 93	330 19 93	12 5	125 	152 7 68
No telephone Owner-occupied housing units	377	377	55	54	268
4 or more bedrooms1 complete bathroom plus holf bath(s)	97 59	97 59	13 17	5	84 37
2 or more complete bathrooms	150 <b>361</b>	150 <b>361</b>	24 <b>34</b>	23 <b>83</b> 53	103 <b>244</b>
2 or more bedrooms	150 <b>361</b> 268 38	268 38	16 5	-	103 244 199 33 15
2 or more complete bathrooms	33	33	-	18	15
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units	377	377	55	54	268
1979 to Morch 1980	73 185	73 185	29	12 16	61
1970 to 1974	74 43	74 43	8 18	11 15	55 10 2
1959 or earlier	2	2	-	-	
Renter-occupied housing units	<b>361</b> 261	<b>361</b> 261	<b>34</b> 21	<b>83</b> 57	244 183 54 2
1975 to 1978 1970 to 1974	83 7	83 7	8 5	21	54 2
1969 or earlier	10	10	-	5	5
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER					
Occupied housing units	22 22	. <b>22</b> 22	<b>6</b> 6	-	<b>16</b> 16
Lacking complete plumbing for exclusive use No vehicle avoilable	=	-	Ě	- -	-
No telephone	-	-	-	-	-
INCOME IN 1979 BELOW POVERTY LEVEL Owner-occupied housing units	33	33			33
Complete plumbing for exclusive use	8.8 32	8.8 32	=	-	12.3
1.01 or more persons per room  Locking complete plumbing for exclusive use  Locking complete plumbing for exclusive use	- 1	32	=	=	- I
1.01 or more persons per room	1	74	- 13	13	1 48
Renter-occupied housing units Percent below poverty level	20.5	20.5 74	38.2	15.7 13	19.7
Complete plumbing for exclusive use 1.01 or mare persons per room Lacking complete plumbing for exclusive use	74 27	27	-	5	48 22
1.01 or more persons per room	-		_		-

Table H-18. Financial Characteristics of Housing Units With a Householder of Spanish Origin: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts			Thurston County		
[400 or More Spanish Origin Persons]	The SMSA	Total	Lacey city	Olympia city	Remainder
Specified owner-occupied housing units	299	299	50	54	195
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS					
With 0 mortgoge		274	44 ~	43	187
\$100 to \$199 \$200 to \$299 \$300 to \$399	74	17 74	- 7 29	9 11	8 56
\$400 to \$579 \$600 or mare	I 101 I	51 101 31	27 - 8	17	56 16 84 23
Median	\$393	\$393	<b>\$</b> 37Ĭ	\$363	\$428
Not mortgaged	14	25 14	6	11 6	8 8
\$100 to \$199 \$200 or more Median	11 \$94	11 \$94	\$113	5 \$73	\$83
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME					
Less than \$10,000	48 -	48	6 -	Ξ	42
15 to 24 percent 25 to 29 percent	8 3	8 3	<u>6</u>		2 3 31
30 percent or more Not computed Median	31 6 50+	31 6 50+	17.5	=	50+
\$10,000 to \$19,999	76	76	8	20	
Less than 15 percent	30	30 20	Ė	20	48 10 20 10
30 percent or more	18 8	18 8	8 <del>-</del>	=	10 8
Not camputed Median	17.9	17.9	27.5	ÿ.i	20.0
\$20,000 or more	175 46	175 46	36 20	34 11	105 15
15 to 24 percent 25 to 29 percent	18	99 18	16 -	23 -	15 60 18 12
30 percent or more Not computed Medion	12  21.3	12	- 14.5	- 17.5	22,7
Specified renter-occupied housing units GROSS RENT	353	353	34	83	236
Less thon \$80	8	8	8	-	-
\$80 to \$99 \$100 to \$149 \$150 to \$199	15 60	15	7	- 5 14	3
\$200 to \$249 \$250 to \$299	1 92	60 92 24 68	14	14	64
\$300 to \$349 \$350 to \$399	68	25	<del>-</del> 5	1 <u>6</u>	3 46 64 15 52 20 36
\$400 or more No cash rent	61	61	<u> </u>	25 —	-
Medion	\$252	\$252	\$206	\$297	\$260
One-fomily house, detoched or ottoched Median gross rent	167 \$334	167 \$334	\$125	54 \$344	106 \$335
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME					
Less than \$10,000	131	131	18 -	25 -	88 -
15 to 19 percent	6	- 6	- - 0	6	=
30 to 34 percent	12 23 75 15	12 23 75 15	10	8 11	15
Not computed Median	15 44.3	15 44.3	36.0	34.1	4 15 54 15 49.1
\$10,000 to \$19,999	138	138	7	44_	87
Less than 15 percent	21 25 39 13	21 25 39	-	5 4	9 21
25 to 29 percent	13 6	13 6	=	18 - -	21 21 13 6 17
35 percent or moreNot computed	34	34	Ξ	17	-1
Median		20.0	12.5	23.6	23.2
\$20,000 as mare	22.9	22.9	.2.5		
\$20,000 or more	84	84 34	9 9	14	61
Less than 15 percent		84	9 9 - -		
Less than 15 percent	84 34 32 11	84 34 32	9 9 - - - -		61 25 32



## Appendix A.—Area Classifications

CENSUS TRACTS	<b>/-</b> '
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## **CENSUS TRACTS**

## Definition

Census tracts are small, relatively permanent areas into which standard metropolitan statistical areas (SMSA's) and certain other areas are divided for the purpose of providing statistics for small areas. When census tracts are established, they are designed to be homogeneous with respect to population characteristics, economic status, and living conditions. Tracts generally have between 2,500 and 8,000 residents.

Tract boundaries are established cooperatively by a local Census Statistical Areas Committee and the Census Bureau in accordance with guidelines that impose limitations on population size and specify the need for visible boundaries. Geographic shape and areal size of tracts are of relatively minor importance. Tract boundaries are established with the intention of being maintained over a long time so that statistical comparisons can be made from census to census. However, occasional changes may be made in tract boundaries due to physical changes in street patterns caused by highway construction, park development, etc. (see the section below on "Historical Comparability").

Census tracts have been delineated for all standard metropolitan statistical areas (SMSA's). Seven SMSA's which were designated on the basis of 1980 census counts have portions with no tracts; these are Arecibo, Puerto Rico; Athens, Georgia; Bangor, Maine; Burlington, Vermont; Charlottesville, Virginia; Cumberland, Maryland-West Virginia; and Hickory, North Carolina. More than 3,000 tracts have been established in 221 counties outside SMSA's. Five States (Connecticut, Delaware, Hawaii, New Jersey, and Rhode Island) are entirely tracted. There are over 43,300 census tracts for the 1980 census.

All counties with census tracts are tracted in their entirety. In New England, if a county is in two or more SMSA's or is only partially within the boundaries of any SMSA, each portion of the county is published in the appropriate SMSA or State tract report. Data for complete tracts are shown in every report, except for two instances in which census tracts are split between an SMSA and a non-SMSA portion of a State: tract 0090 in Penobscot County, Maine is shown partly in the Bangor, Maine, SMSA report and partly in the Maine report for non-SMSA areas; tract 0035 in Chittenden County, Vermont, is shown partly in the Burlington, Vt., SMSA report and partly in the Vermont report.

Census tracts are identified by a 4-digit basic code and may have a 2-digit suffix, e.g., 6059.02. Leading zeros in a tract number do not appear on the maps (e.g., tract 0025.02 is shown on the map as tract 25.02). Tract numbers are always unique within a county and, except for the New York, N.Y.-N.J., SMSA, are also unique within an SMSA. All valid census tract numbers are in the range 0001 to 9899.99; a number between 9901 and 9989.99 denotes a block numbering area (BNA) for which data summaries do not appear in census tract reports. The suffix .99 indicates a tract populated entirely by persons aboard merchant or military ships. Such "crews of vessels" tracts generally do not appear on the maps; the tracts relate to the water

area and/or piers and docks associated with the on-shore tract(s) having the same 4-digit basic code.

## **Historical Comparability**

Census tracts are defined with an overall goal of census-to-census comparability. Some 1970 tracts have been subdivided due to increased population, but the new 1980 tracts can be combined by the user for comparison with 1970 tracts. Nationwide, this affects about 8 percent of all 1970 tracts. Other changes for 1980 include combination of two or more small 1970 tracts (less than 1 percent of all 1970 tracts) and adjustments to tract boundaries where old boundary features have disappeared or better boundaries have come into being (e.g., freeways). In a few areas, local Census Statistical Areas Committees undertook extensive redefinition of census tracts. Information on 1970-1980 tract comparability for the area covered by this report is provided in the Introduction.

Both the number of tracted counties and the number of census tracts increased by over 20 percent nationally between 1970 and 1980. The reporting of data for split tracts has also increased.

#### STATES

The 50 States and the District of Columbia are the constituent units of the United States.

## COUNTIES

In most States, the primary divisions are termed counties. In Louisiana, these divisions are known as parishes. In Alaska, which has no counties, the county equivalents are the organized boroughs together with the "census areas" which were developed for general statistical purposes by the State of Alaska and

the Census Bureau. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities which are independent of any county organization and thus constitute primary divisions of their States. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for census purposes.

## **PLACES**

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. In this report, data are shown for places only if they have a population of 10,000 or more.

## **Incorporated Places**

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six New England States, New York, and Wisconsin. The towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as minor civil divisions (MCD's) for census purposes; the boroughs in Alaska are county equivalents.

In Connecticut, a unique situation exists in which one incorporated place (Woodmont borough) is subordinate to another (Milford city). In the tables for the Bridgeport, Connecticut SMSA report in this series, data shown for Milford city exclude those for Woodmont borough, and the user must include the data for the two tract parts shown in the remainder of New Haven County with the data shown for Milford city to obtain the total for Milford city.

## Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "CDP," meaning "census designated place." In the 1970 and earlier

censuses, these places were identified by "(U)," meaning "unincorporated place." In this report, CDP's with a population of 10,000 or more are shown. In 11 States certain CDP's are coextensive with MCD's; these entities are not summarized in the tables of these reports. The States are Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin. To be recognized for the 1980 census, CDP's must have a minimum 1980 population as follows:

Area	Minimum CDP population
Alaska	25
Hawaii	300
All other States:	
Inside urbanized areas:	
With one or more cities of 50,000 or more With no city of 50,000	5,000
or more	1,000
Outside urbanized areas	1,000

Hawaii is the only State with no incorporated places recognized by the Bureau of the Census. All places shown for Hawaii in the 1980 census reports are CDP's. Honolulu CDP essentially represents the Honolulu Judicial District. The city of Honolulu, coextensive with the county of Honolulu, is not recognized for census purposes.

## STANDARD METROPOLITAN STATISTICAL AREAS

## Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An

SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

## **SMSA Titles**

Most SMSA's have at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's, with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton. Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing units within the legal city boundaries. In Hawaii, where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

## **New SMSA Standards**

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

## Appendix B.—Definitions and Explanations of Subject Characteristics

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## **GENERAL**

The 1980 census was conducted primarily through self-enumeration. The principal determinant for the response was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question and, thus, to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in appendix E.

## POPULATION CHARACTERISTICS

## Household

A household includes all the persons who occupy a housing unit. The measure "persons per household" is obtained by dividing the number of persons in households by the number of households (or householders). For further information, see the housing unit definition.

## Relationship to Householder

The data on relationship to householder were derived from answers to question 2, which was asked of all persons in housing units. Only basic categories of relationship are recognized in this report. More detailed categories of relationship appear in the PC80-1-B, PC80-1-C, and PC80-1-D reports (and summary tape files 2, 4, and 5).

Householder-One person in each household is designated as the "householder." In most cases, this is the person or one of the persons in whose name the home is owned or rented, and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder." Two types of householders are distinguished: a family householder and a nonfamily householder. A family householder is a householder living with one or more persons related to him or her by birth, marriage, or adoption. The householder and all persons in the household related to him or her are family members. A nonfamily householder is a householder living alone or with nonrelatives only.

Spouse—A person married to and living with a householder. This category includes persons in formal marriages as well as persons in common-law marriages.

Child—A son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. "Own" children are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age. "Related" children in a family include own children and all other persons (except the spouse

of the householder) under 18 years of age in the household, regardless of marital status, who are related to the householder by birth, marriage, or adoption.

Other Relative—Any person related to the householder by birth, marriage, or adoption who is not shown separately in the particular table (e.g., "spouse," "child," "brother or sister," or "parent").

Nonrelative—Any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are included in this category.

## Unrelated Individual

An unrelated individual is (1) a house-holder living alone or with nonrelatives only, (2) a household member who is not related to the householder, or (3) a person living in group quarters who is not an inmate of an institution.

## Family

A family consists of a householder and one or more other persons living in the same household who are related to the householder by birth, marriage, or adoption. All persons in a household who are related to the householder are regarded as members of his or her family. A "married-couple family" is a family in which the householder and spouse are enumerated as members of the same household. Not all households contain families, because a household may be composed of a group of unrelated persons or one person living alone. The measure "persons per family" is obtained by dividing the number of persons in families by the total number of families (or family householders).

## **Group Quarters**

All persons not living in households are classified by the Bureau of the Census as living in group quarters. Two general categories of persons in group quarters are recognized:

Inmates of Institutions—Persons under care or custody in institutions at the time of enumeration are classified as "patients or inmates" of an institution regardless of their length of stay in that place and regardless of the number of people

in that place. Institutions include homes, schools, hospitals, or wards for the physically or mentally handicapped; hospitals or wards for mental, tubercular, or chronic disease patients; homes for unmarried mothers; nursing, convalescent, and rest homes for the aged and dependent; orphanages; and correctional institutions.

Other-This category includes all persons living in group quarters who are not inmates of institutions. Rooming and boarding houses, communes, farm and nonfarm workers' dormitories, convents or monasteries, and other living quarters are classified as "other" group quarters if there are 9 or more persons unrelated to the person listed in column 1 of the questionnaire; or if 10 or more unrelated persons share the unit. Persons residing in certain other types of living arrangements are classified as living in "other" group quarters regardless of the number or relationship of people in the unit. These include persons residing in military barracks, on ships, in college dormitories, or in sorority and fraternity houses; patients in general or maternity wards of hospitals who have no usual residence elsewhere; staff members in institutional quarters; and persons enumerated in missions, flophouses, Salvation Army shelters, railroad stations, etc.

#### Sex

The data on sex were derived from answers to question 3, which was asked of all persons.

## Race

The data on race were derived from answers to question 4, which was asked of all persons. Both 100-percent and sample totals for racial groups are included in the tables of this report. For a discussion of the two data sources, see the section in this appendix on "Comparability Between Sample and 100-Percent Data for Racial Groups." The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according to the race with which they identify. In this report, data are presented for housing units, households, and families classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; however, if a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, and Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or reported such entries as Canadian Indian, French American Indian, or Spanish Arnerican Indian were classified as American Indian.

The category "Asian and Pacific Islander" in tables P5, P7, and H5, which are based on 100-percent tabulations, includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, or Guamanian. The total for "Asian and Pacific Islander," which is available only from sample tabulations, is shown in tables P18, P19, and H15 and includes the nine groups listed above as well as persons classified as "Other Asian and Pacific Islander." The category "Other Asian and Pacific Islander" includes persons who provided write-in

entries of such Asian and Pacific Islander groups as Cambodian, Laotian, Pakistani, and Fiji Islander under the "Other" race category. Persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine categories listed above (e.g., Chinese and Filipino) were classified accordingly. For example, entries of Nipponese and Japanese American were classified as Japanese; entries of Taiwanese and Cantonese as Chinese, etc.

If the race entry was missing on the questionnaire for a member of a household, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Racial Groups—There may be differences in this report between the totals for the racial groups based on 100-percent tabulations (tables P2 through P5, P7, and H2 through H5) and sample tabulations (tables P12 through P19 and H9 through H16). Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. (For an explanation of sampling variability and nonsampling error, see Appendix D, "Accuracy of the Data.")

During the sample processing, the responses in the race question underwent more extensive review and edit than performed during the previous processing stages. Additional efforts were made to assign write-in entries to specific race categories and to resolve inconsistent and incomplete responses. The impact of this further work varies substantially by racial group and by geographic area, but is generally negligible. Most affected is the "Other" race category since a number of persons originally counted therein in the 100-percent tabulations were shifted into specific race categories in the sample tabulations. For instance, a number of persons who marked the "Other" race category supplied a write-in entry (e.g., Canadian, Polish, Lebanese, Black Puerto Rican, or Jamaican) which indicated that they belonged in one of the specific race categories. Furthermore, persons in the "Other" category reported as Cambodian, Laotian, Thai, etc., were combined into a "Other Asian and Pacific Islander" category which, together with the specific Asian and Pacific Islander categories (e.g., Japanese, Chinese, Filipino, etc.), covers the entire Asian and Pacific Islander population. This total is obtainable only from the sample tabulations, not from the 100-percent tabulations.

Information now available indicates that, since the effects of the additional review and edit were generally limited and rather varied, the 100-percent tabulations are usually the preferable source for comparable data for racial groups. In the case of distributions for subjects covered only on a sample basis (e.g., education, labor force status, income, etc.) and data for the entire Asian and Pacific Islander population, the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data-Differences between 1980 census and 1970 census population totals by race seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census; this difference in reporting has a substantial impact on the counts and comparability for the "White" population and the "Race, n.e.c." or "Other" race population (shown as "All other" races in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census.

Nationally, in 1970, only 1 percent of Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion, 38 percent of Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 population totals for "White" and "Other" are not comparable with corresponding 1970 figures.

The 1980 count for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970, but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, Samoan populations were included in the "Other" race category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fiji Islander were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census. In 1970, most of these groups were included in the "Other" race category.

## Age

The data on age were derived from answers to question 5, which was asked of all persons. Only the information in questions 5b and 5c (month and year of birth) was read into the computer. Answers to question 5a on age at last birthday were used during field review to fill in any blanks in question 5c. The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980. The median ages shown in this report were computed from data for single years of age. If the median fell in the terminal category of an age distribution, the method of presentation was to show the initial age of the terminal

category followed by a plus sign; thus, if the median fell in the category "85 years and over," it is shown as "85+."

## **Marital Status**

The data on marital status were derived from answers to question 6, which was asked of all persons. The marital status classification refers to the status at the time of enumeration. Persons classified as "now married" include those who have been married only once and have never been widowed or divorced as well as those currently married persons who remarried after having been widowed or divorced. Persons reported as separated are those living apart because of marital discord, with or without a legal separation. Persons in common-law marriages are classified as now married, persons whose only marriage had been annulled are classified as never married and all persons under 15 years old are classified as never married. All persons classified as never married are shown as "single" in this report.

## Spanish/Hispanic Origin

The data on Spanish/Hispanic origin or descent were derived from answers to question 7, which was asked of all persons. Information on the Spanish origin population shown in this report is derived from both the 1980 census 100-percent and sample tabulations. For a discussion of the two data sources, see the section "Comparability Between Sample and 100-Percent Data for the Spanish Origin Population."

Persons of Spanish/Hispanic origin or descent are those who reported Mexican, Puerto Rican, Cuban or other Spanish/Hispanic origin in question 7. Persons who reported "other Spanish/Hispanic" origin were those whose origins are from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc.

Origin or descent can be viewed as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units, households, and families classified by the

Spanish origin of the householder.

Persons of more than one type of Spanish origin and persons of both a Spanish and some other origin(s) who were in doubt as to how to report origin were classified according to the origin of the person's mother. If a single origin was not provided for the person's mother, the first reported origin of the person was recorded.

If any household member failed to respond to the Spanish/Hispanic origin question, in the 100-percent edit a response was assigned by computer according to the reported entries of other household members by using specific rules of precedence of household relationship. If origin was not entered for any household member (excluding a paid employee), origin was assigned from another household according to the race of the householder. The sample processing included more extensive edit procedures. For example, if any household member failed to respond to the Spanish/Hispanic origin question, a response was first assigned from available related information, such as ancestry and place of birth, reported for the individual. These edit procedures are a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data-A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the abovementioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 population census Supplementary Reports, Series PC80-S1-7 "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100-Percent Data for the Spanish Origin Population - There may be differences in this report between the total Spanish origin population based on 100-percent tabulations (tables P6, P7, and H6) and sample tabulations (tables P20, P21, H17, and H18). Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures for the Spanish/Hispanic origin item on the sample questionnaires. (For an explanation of sampling variability and nonsampling error, see Appendix D, "Accuracy of the Data.") Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100percent tabulations are usually the preferable source for data on the Spanish origin population. In the case of distributions for subjects covered only on a sample basis (e.g., education, labor force status, income, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data-The 1980 data on Spanish origin are not directly comparable with those of 1970 because of several factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvement explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizeable but unknown number of persons of Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No, not Spanish/ Hispanic" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the category "Central or South American" was deleted because in 1970 some respondents misinterpreted the category; furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

## School Enrollment

The data on school enrollment were derived from answers to questions 8, 9, and 10. Persons are classified as enrolled in school if they reported attending a regular school or college at any time between February 1, 1980, and the time of enumeration. Regular schooling is defined as nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree. Schooling in trade or business schools, company training, or through a tutor was to be reported only if the course credits obtained were regarded as transferable to a regular elementary school, high school, or college. Children were to be reported as enrolled in nursery school if the school included instruction as an integral phase of its program but not if only custodial care was given. Children in Head Start programs were to be reported in nursery school or kindergarten as appropriate.

Elementary school, as defined here, includes grades 1 through 8, and high school includes grades 9 through 12. In general, a public school is defined as any school which is controlled and supported primarily by a local, State, or Federal government agency.

## Years of School Completed

The data on years of school completed were derived from answers to questions 9 and 10. Persons whose education was received in a foreign school system or an ungraded school were instructed to report the approximate equivalent grade in the regular American school system. If a person was currently attending or did not finish (item 10) the highest grade attended (item 9), he or she was tabulated as having completed the previous grade or year.

If the person did not attend college but finished high school by an equivalency test (GED), the person was instructed to mark grade 12 (high school, 4 years).

"Percent high school graduates" includes persons who completed four years of high school as well as those who completed one or more years of college.

## Nativity and Place of Birth

The data on nativity and place of birth were derived from answers to questions 11 and 12. The category "Native" comprises persons born in the United States, in Puerto Rico, or in an outlying area of the United States. Also included in this category is the small number of persons who were born abroad with at least one American parent. Persons not classified as native are classified as "foreign born."

Native persons are classified according to their State or area of birth. Respondents were instructed to report place of birth as the mother's usual State of residence at the time of the birth rather than as the location of the hospital, if the birth occurred in a hospital.

There may be slight differences between the data in this report on nativity and the place of birth and similar data shown in the Supplementary Reports, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2. Any such differences are a result of minor errors corrected after the release of the PHC80-S2 reports.

## Language Spoken at Home and Ability to Speak English

The data on language spoken at home and ability to speak English were derived from answers to questions 13a, b, and c. Persons who responded in question 13a that they spoke a language other than English at home were asked to report what language they spoke (question 13b) and how well they could speak English (question 13c). Languages were coded using a detailed classification of languages. Ability to speak English was reported as one of four categories: "Very well," "Well," "Not well," or "Not at all."

The questions were intended to measure the extent to which non-English languages were currently being spoken in the United States and the number of persons who felt that their English ability was limited. The questions were not intended to determine which language was a person's main language, or whether a person was fluent in the non-English language that he or she reported. Therefore, persons who reported speaking a language other than English may have also spoken English at home and they may have been more fluent in English than in the non-English language.

There may be slight differences between the data in this report on language spoken at home and ability to speak English and similar data shown in the Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, PHC80-3, reports and in the Supplementary Reports, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2. Any such differences are a result of minor errors corrected after the release of the PHC80-3 and the PHC80-S2 reports.

## Ancestry

The data on ancestry were derived from the answers to question 14. The 1980 census marked the first time that a general question on ancestry (ethnicity) was asked in a decennial census. The question was based on self-identification and was open-ended (respondents were required to write their answers). Ancestry refers to a person's nationality group, lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Thus, persons reported their ancestry group regardless of the number of generations removed from their country of origin. Furthermore, responses to the ancestry question reflected the ethnic groups with which persons identified and not necessarily the degree of attachment or association the person had with the particular ethnic group(s).

Ancestry and race are separate characteristics; therefore, persons reporting a particular ancestry may be of any race. Ancestry is also different from other population characteristics that are sometimes regarded as indicators of ethnicity; namely, country of birth and language spoken at home.

A large number of persons reported their ancestry by specifying a single ancestry but some reported two, three, or more ancestry categories. All responses were coded manually by a procedure that allowed for identification of all single-and double-ancestry groups reported. In addition, 17 triple-ancestry categories were identified by unique codes (these categories were selected since they were reported frequently in Census Bureau surveys taken prior to the 1980 census). All other multiple responses were coded according only to the first and second

In published tabulations, multiple groups are designated in general openended categories such as "Polish and other groups," rather than in specific multiple ancestry groups such as "Polish-Italian." A person who reported "Polish-Italian" ancestry, for example, is included in the category "Polish and other groups" and in the category "Italian and other groups." A few responses consisting of two terms (e.g., French-Canadian) were considered as a single group and, thus, were coded and tabulated as a single ancestry. In addition, persons reporting combinations of ancestries such as "German-Bavarian" were tabulated as a single ancestry (i.e., "German"). Also, responses such as "Polish-American" or "Italian-American" were coded and tabulated as a single entry (i.e., "Polish" or "Italian"). A sole entry of "American" is tabulated in the category "Ancestry not specified."

Entries of religious groups were not coded separately and were tabulated in the category "Ancestry not specified." When an ancestry response was missing, the person was tabulated as "not reported."

## Residence in 1975

The data on residence in 1975 were derived from answers to questions 15a and 15b. Residence on April 1, 1975, is the usual place of residence 5 years before enumeration. The number of persons who were living in a different house in 1975 is somewhat less than the total number of moves during the 5 years. Some persons in the same house at the two dates had moved during the 5-year period but by the time of enumeration had returned to their 1975 residence. Other persons who were living in a different house had made one or more intermediate moves. For similar reasons, the number of persons living in a different county or a different SMSA understates the number of these kinds of

Data on residence in 1975 are based on approximately one-half of the full census sample (see appendix D). Therefore, figures in tabulations involving residence in 1975 may differ from tabulations based on the full sample. For example, the number of persons 5 years old and over from residence in 1975

tabulations may not agree with other tabulations by age.

## Work Disability

The data on disability status were derived from answers to question 19. Persons are identified as having a work disability if they had a health condition which had lasted 6 or more months and which limited the kind or amount of work they could do at a job. Persons with a work disability are further classified as "prevented from working" or "not prevented from working."

The term "health condition" refers to both physical and mental conditions. Temporary health problems are not considered a health condition.

Persons are considered limited in the kind or amount of work they could do if they were restricted in the kinds of jobs at which they were able to work or if they were unable to work at a full-time job.

## **Public Transportation Disability**

Persons are identified as having a public transportation disability if they had a health condition which had lasted 6 or more months and which made it difficult or impossible for them to use buses, trains, subways, or other forms of public transportation.

## Fertility (Children Ever Born)

The data on children ever born were derived from responses to question 20. The number of children ever born to a woman consists of all live births the woman has ever had, including any babies who have died (even shortly after birth) or who no longer live with her. Excluded are miscarriages and stillbirths and any of the woman's step-children, foster children, or children she has adopted.

## Place of Work

The data on place of work were derived from answers to question 23, which was asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week). Data are tabulated for workers 16 years and over; i.e., members of the Armed Forces and civilians who were at work during the reference week. Place of work refers to the

geographic location at which workers carried out their occupational activities during the reference week. The exact address (number and street) of the place of work was asked, as well as the place (city, town, village, borough, etc.); whether or not the place of work was inside or outside its incorporated (legal) limits; and the county, state, and ZIP code. If the person's employer operated in more than one location, the exact address of the location or branch where the respondent worked was requested. When the number and street name could not be given, the building name or other physical location description was to be entered. Persons who worked at more than one location were asked to report the one at which they worked the greatest number of hours during the reference week. Persons who regularly worked in several locations during the reference week were requested to give the address at which they began work each day. For cases in which daily work was not begun at a central place each day, the person was asked to provide as much information as possible which described the area in which he or she worked most during the reference week.

Data on place of work are based on approximately one-half of the full census sample (see appendix D). Therefore, figures in tabulations involving place of work may differ from tabulations based on the full sample. For example, the number of workers 16 years and over from place-of-work tabulations may not agree with the same category shown for means-of-transportation-to-work tabulations.

In the Census Tracts reports covering tracted areas outside SMSA's, place-of-work locations are defined as "in county of residence" and "outside county of residence."

For the reports which present data for an SMSA, place-of-work locations are specified to show the main destinations of workers living in the SMSA. All place-of-work locations are defined with respect to the boundaries of the SMSA as "inside SMSA" and "outside SMSA." Locations within the SMSA are further divided into the central business district (CBD) of each central city, the remainder of each central city, and each county or county balance. Selected large incorporated places may also be specified as places of work. Within New England SMSA's, the places of work presented are

generally cities and towns. Locations outside the SMSA are specified if they are important commuting destinations for residents of the SMSA, and may include adjoining SMSA's and their central cities, their component counties, large incorporated places, or counties, cities, or other geographic areas outside any SMSA.

In the Census Tracts reports for SMSA's in New England; Honolulu, Hawaii; and certain other metropolitan areas, some place-of-work locations are identified as "areas" (e.g., Area 1, Area 5, Area 12, etc.). Such areas consist of groups of towns, cities and towns, census designated places (Honolulu SMSA only), or counties which have been defined as unique place-of-work destinations. The area number corresponds to the data item in tabulation P-B #34 of summary tape file 4 that is the source of that data line in the report. In those reports where place-of-work "areas" occur, a geographic equivalency list which gives the geographic components that make up each area is provided at the end of this appendix. Whenever an adjoining SMSA or SMSA remainder is specified as a placeof-work location, its components are not defined. However, the components may be found by referring to table 11 of the Number of Inhabitants report PC80-1-A, for the State in which the SMSA is located.

A central business district (CBD) is an area of very high land valuation characterized by a high concentration of retail businesses, service businesses, offices, theaters, and hotels, and by high traffic flow. CBD's consist of one or more whole census tracts, and have been defined only in SMSA central cities and other SMSA cities with populations of 50,000 or more. CBD's are designated by local Census Statistical Area Committees in consultation with the Census Bureau. Some eligible cities do not have a CBD because they chose not to participate in the CBD delineation program. In order to be counted as working in the CBD, a respondent had to provide enough information to allow the workplace to be coded to the census tract level. Since some respondents did not do this, the number of persons shown to be working in the CBD is usually understated by an unknown amount.

Persons were tabulated as working in an incorporated place if they reported working inside its legal limits, or reported an incorporated place as their place of work without specifying whether or not they worked inside its legal boundaries. Persons who reported working outside the limits of an incorporated place were tabulated as working outside the place. For SMSA's in Alaska and Hawaii, census designated places (CDP's) may appear as places of work. Persons who reported a CDP-a place with no legal boundaries-as their place of work were tabulated as working in that place regardless of their response on the incorporated limits question. The accuracy of place-of-work data for certain CDP's may be affected by the extent to which their census names were familiar to respondents and by coding problems caused by similarities between the CDP name and the names of other geographic jurisdictions in the same vicinity.

For SMSA's in the New England States, place-of-work data are given for selected minor civil divisions (cities and towns), based on the responses to the place-ofwork question. Many New England towns are regarded locally as equivalent to a place and were, therefore, reported as the place of work. When a respondent reported a locality or incorporated place that forms part of a town, the coding and tabulating procedure was designed to include the response in the total for the town. The data for some New England towns may be affected by coding problems resulting from unfamiliarity among respondents with the town in which the workplace was located or when a town and a city of the same or similar name are located close together.

#### Means of Transportation to Work

The data on means of transportation to work were derived from answers to questions 24b, 24c, and 24d which were asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week). Means of transportation to work refers to the principal mode of travel or type of conveyance that the person usually used to get from home to work during the reference week. Persons who used different means of transportation on different days of the week were asked to specify the one they used most often. Persons who used more than one means of transportation to get to work each day were asked to report with one used for the longest distance during the work trip. The category "private vehicle" includes workers using a car (including company cars but excluding taxicabs), a truck of 1-ton capacity or less, or a van. The category "public transportation" includes workers who used a bus or streetcar, subway or elevated train, railroad, or taxicab.

A question on carpooling (question 24c) was asked of all workers who reported their means of transportation to work as "car," "truck," or "van." The category "drive alone" includes persons who usually drove alone to work, as well as persons who were driven to work by someone who then drove back home or to a nonwork destination. The category "carpool" includes workers who reported that they usually shared driving, drove others, or rode as a passenger during the reference week.

The means of transportation data for some areas in this report may show workers using modes of public transportation that are not available in those areas (e.g., subway or elevated riders in an SMSA or portion of a State where there actually is no subway or elevated service). This result is attributable to persons who worked during the reference week at a location that was different from their usual place of work (such as persons away from home on business in an area where subway service was available), and persons who used more than one means of transportation each day but whose principal means was not available where they lived (for example, residents of nonmetropolitan areas who drove to the fringe of an SMSA and took the commuter railroad most of the distance to work).

## **Private Vehicle Occupancy**

The data on private vehicle occupancy were derived from answers to question 24d, which was asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week), and who reported in question 24c that they usually shared driving, drove others, or rode as a passenger in a car, truck, or van. Private vehicle occupancy refers to the number of persons who usually rode to work in the vehicle during the reference week. The measure "persons per private vehicle" is obtained by dividing the number of persons who

reported using a car, truck, or van to get to work by the number of such vehicles that they used. The number of vehicles used is derived by counting each person who drove alone as one vehicle, each person who reported being in a twoperson carpool as one-half vehicle, each person who reported being in a threeperson carpool as one-third vehicle, and so on, and then summing all the vehicles.

#### Travel Time to Work

The data on travel time to work were derived from answers to question 24a, which was asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week). Travel time to work refers to the total number of minutes that it usually took the person to get from home to work during the reference week. The elapsed time includes time spent waiting for public transportation, picking up passengers in carpools, or time spent in other activities related to getting to work.

## Reference Week

The data on labor force status and journey to work relate to the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents because not all persons were enumerated during the same week.

## **Labor Force Status**

The data on labor force status were derived from answers to questions 22, 25, and 26. The "labor force" includes all persons in the civilian labor force plus members of the Armed Forces (persons 16 years old and over on active duty with the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard). The "civilian labor force" consists of persons classified as employed or unemployed in accordance with the criteria described below.

All persons 16 years old and over who are not classified as members of the labor force are defined as "not in labor force." This category consists mainly of students, housewives, retired workers, seasonal workers enumerated in an "off" season who were not looking for work, inmates of institutions, disabled persons, and per-

sons doing only incidental unpaid family work (less than 15 hours during the reference week).

Employed-Employed persons include all civilians 16 years old and over who were either (a) "at work"-those who did any work at all during the reference week as paid employees or in their own business or profession, or on their own farm, or who worked 15 hours or more as unpaid workers on a family farm or in a family business; or (b) were "with a job but not at work"-those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are persons whose only activity consisted of work around the house or volunteer work for religious, charitable, and similar organizations.

Unemployed—Persons are classified as unemployed if they were civilians 16 years old and over and (a) were neither "at work" nor "with a job but not at work" during the reference week, (b) were looking for work during the last 4 weeks, and (c) were available to accept a job. Also included as unemployed are persons who did not work at all during the reference week and were waiting to be called back to a job from which they had been laid off.

## **Industry and Occupation**

The data on industry and occupation were derived from answers to questions 28 and 29, respectively, and are shown here for employed persons 16 years old and over. For persons who worked at two or more jobs, the data refer to the job at which the person worked the greatest number of hours. The industry and occupation statistics are based on the detailed classification systems developed for the 1980 census. The 1980 industry classification is based on the U.S. Standard Industrial Classification (SIC) and is similar to the 1970 system; the 1980 occupation classification is based on the new U.S. Standard Occupational Classification (SOC). This report shows major occupation groups and selected industry groups. The relationship between these groups and more detailed categories found in other reports will be shown in the PC80-1-C and PC80-1-D reports.

#### Class of Worker

The data on class of worker were derived from answers to question 30. The information on class of worker refers to the same job as a respondent's industry and occupation. The definitions of the class of worker categories shown in this report are as follows:

Private Wage and Salary Workers—Private wage and salary workers are persons who work for a private employer for wages, salary, commission, tips, pay-in-kind, or at piece rates.

Government Workers—Government workers are employees of any Federal, State, or local governmental unit, regardless of the activity of the particular agency.

**Self-employed Workers—**Self-employed workers are those who work for profit or fees in their own unincorporated business, profession, or trade or who operate a farm.

## Labor Force Status in 1979

The data on labor force status in 1979 were derived from answers to question 31. Persons 16 years old and over are classified as "in labor force in 1979" if they worked in 1979 or had any weeks of unemployment in 1979, in accordance with the criteria for weeks worked in 1979 and weeks of unemployment in 1979 as described below.

Worked in 1979—Persons 16 years old and over who worked 1 or more weeks in 1979 in accordance with the criteria described below are classified as "worked in 1979."

The data on weeks worked in 1979 pertain to the number of weeks during 1979 in which persons 16 years old and over did any work for pay or profit (including weeks on paid vacation or on paid sick leave) or worked without pay on a family farm or in a family business, or were on active duty in the Armed Forces.

Persons 16 years old and over who reported that they usually worked 35 or more hours each week during the weeks they worked are classified as "usually worked full-time;" persons who reported that they usually worked 1 to 34 hours are classified as "usually worked part-time."

With Unemployment in 1979—Persons 16 years old and over who had 1 or more

weeks of unemployment in 1979 in accordance with the criteria described below are classified as "with unemployment in 1979."

The data on weeks of unemployment in 1979 pertain to the number of weeks during 1979 in which persons 16 years old and over did not work but spent time looking for work (i.e., trying to get a job or start a business or professional practice) or on layoff from a job. Excluded are any weeks in which the person worked, even for 1 hour; or any weeks for which the person received any wages or salary; or in which the person was on active duty in the Armed Forces, on paid vacation, or on paid leave.

## Income in 1979

The data on income in 1979 were derived from answers to questions 32 and 33. Information on money income received in the calendar year 1979 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net selfemployment income; farm net self-employment income; interest, dividend, royalty, or net rental income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received regularly before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

"Wage or salary income" is defined as the total money earnings received for work performed as an employee at any time during the calendar year 1979. It includes wages, salary, pay from Armed Forces, commissions, tips, piece rate payments, and cash bonuses earned. "Nonfarm net self-employment income" is defined as net money income (gross receipts minus business expenses) received from a business, professional enterprise. or partnership in which the person was engaged on his or her own account. "Farm net self-employment income" is defined as the net money income (gross receipts minus operating expenses) received from the operation of a farm by a person on his or her own account, as an owner, renter, or sharecropper. "Earnings" is defined as the algebraic sum of wage or salary income and net income from nonfarm and farm self-employment.

"Interest, dividend, royalty, or net rental income" includes interest on savings or bonds, dividends from stockholdings or membership in associations, net royalties, and net income from rental of property to others and receipts from boarders or lodgers. "Social Security income" includes Social Security pensions and survivors' benefits and permanent disability insurance payments made by the Social Security Administration, prior to deductions for medical insurance, and railroad retirement insurance checks from the U.S. Government. "Medicare" reimbursements are not included. "Public assistance" or public welfare income includes (1) supplementary security income payments made by Federal, State, or local welfare agencies to low income persons who are aged (65 years old or over), blind, or disabled, (2) aid to families with dependent children, and (3) general assistance. Separate payments received for hospital or other medical care (vendor payments) are excluded from this item, "Income from all other sources" includes unemployment compensation, veterans' payments, public or private pensions, alimony or child support, workers' compensation, periodic payments from estates and trust funds, periodic receipts from annuities or insurance, contributions received periodically from persons not living in the household, military family allotments, net gambling winnings, and other kinds of periodic income other than earnings.

Receipts from the following sources were not included as income: money received from sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employers' contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the characteristics of persons and the composition of households and families refer to the time of enumeration (April 1, 1980). However, the composition of most households and families was the same during 1979 as in April 1980.

The median income is the amount

which divides the distribution into two equal groups, one having incomes above the median and the other having incomes below the median. For households, families, and unrelated individuals the median income is based on the distribution of the total number of units including those with no income. The median income values for all households, families, and unrelated individuals are computed on the basis of more detailed income intervals than shown in this report. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through Pareto interpolation. For a detailed description of these interpolation procedures, see appendix B to the Current Population Reports, Series P-60, No. 129, Money Income of Families and Persons in the United States: 1979.

The mean income is the amount obtained by dividing the total income of a particular statistical universe by the number of units in that universe. Thus, mean household income is obtained by dividing total household income by the total number of households. For the various types of income the means are based on households having those types of income.

Per capita income is the mean income computed for every man, woman, and child in a particular group. It is derived by dividing the total income of a particular group by the total population in that group.

Care should be exercised in using and interpreting mean or per capita values in the statistics for small areas or small subgroups of the population. Since the mean and per capita income amounts are strongly influenced by extreme values in the distribution, they are especially susceptible to the effects of sampling variability, misreporting, and processing errors. The median, which is not affected by extreme values, is therefore a better measure than the mean or per capita when the population base is small.

There may be differences between the data in this report on income in 1979 and similar data shown in the Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, PHC80-3, reports and in the Supplementary Reports, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2. Any such differences are a result of errors corrected

after the release of the PHC80-3 and the PHC80-S2 reports.

## Poverty Status in 1979

Families and unrelated individuals are classified as being below or above the poverty level based on income in 1979 using a poverty index which provides a range of income cutoffs or "poverty thresholds" varying by size of family, number of children, and age of the family householder or unrelated individual. The poverty thresholds used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from 7 or more persons to 9 or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. The poverty threshold for a family of four was \$7,412 in 1979; thresholds by size of family are shown below.

## Weighted Average Poverty Thresholds: 1979

Size of family	Threshold
l person (unrelated individual).	\$3,686
Under 65 years	3,774
65 years and over	3,479
2 persons	4,723
Householder under 65 years	4,876
Householder 65 years and over.	4,389
3 persons	5,787
4 persons	7,412
5 persons	8,776
6 persons	9,915
7 persons	11,237
8 persons	12,484
9 or more persons	14,812

There may be slight differences between the data in this report on poverty status in 1979 and similar data shown in the Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, PHC80-3, reports and in the Supplementary Reports, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Persons for Whom Poverty Status is Determined—Poverty status is determined for all persons except inmates of institutions, persons in military group quarters and in college dormitories, and unrelated

individuals under 15 years. For a detailed explanation of the poverty definition, see Current Population Reports, Series P-60, No. 133, Characteristics of the Population Below the Poverty Level: 1980.

Specified Poverty Level—Because the poverty definition currently in use by the Federal Government does not meet all the needs of the analysts of the data, some of the data are presented for alternate definitions ranging from 75 percent to 200 percent of the current poverty level. These specified poverty levels are obtained by multiplying the income cutoffs at the poverty level by the appropriate factor. For example, the income cutoff at 125 percent of the poverty level was \$9,265 in 1979 for a family of four persons.

## HOUSING CHARACTERISTICS

## **Living Quarters**

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units-A housing unit is a house, an apartment, a group of rooms, or a single room, occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except those in Group Quarters as described in the next paragraph). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be

obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data-Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In addition, in 1970, living quarters occupied by five or more persons unrelated to the head of the household or by six or more unrelated persons were not considered to be housing units but group quarters. In 1980, however, this requirement was changed and, living quarters occupied by a group of 9 or more persons unrelated to the householder or by 10 or more unrelated persons were considered to be group quarters. Thus, some living quarters classified as group quarters in 1970 would be classified as housing units in 1980. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics. Counts of the total housing inventory, however, are given for each area presented in this report.

# Occupancy and Vacancy Characteristics

Occupied Housing Units-A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. In tabulations of data collected of all units. by definition, the count of occupied housing units is the same as the count of households. In tabulations presenting data from a sample of the housing units, there may be small differences in the counts resulting from processing procedures used to inflate the population and housing sample data.

Year Householder Moved Into Unit-Data presented for this item are based on the information reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time.

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements, i.e., the roof, walls, windows, and/or doors no longer protect

the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for storage of business supplies or inventory, machinery, or agricultural products.

Type of Vacant Unit-Vacant housing units are classified in this report as either "seasonal and migratory" or "yearround." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins; units offered to vacationers in the summer for summer sports or in the winter for winter sports; and vacant units held for herders and loggers, "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered as year-round. A unit used only occasionally throughout the year is also considered as year-round.

Vacancy Status—Year-round vacant units are subdivided according to their vacancy status as follows:

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

Rented or sold, awaiting occupancy. If any money rent has been paid or agreed upon but the new renter has not moved in as of the date of enumeration, or if the unit has recently been sold but the new owner has not yet moved in, the year-round vacant unit is classified as "Rented or sold, awaiting occupancy."

Held for occasional use. This category consists of vacant year-round units which are held for weekend or other occasional use throughout the year. Shared ownership or time-sharing condominiums are also classified as "Held for occasional use." Homes reserved by their owners as second homes usually fall in this category, although some second homes may be classified as "seasonal."

Other vacant. If a vacant year-round unit does not fall into any of the classifications specified above, it is classified as "Other vacant." This category includes units held for settlement of an estate, units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner.

Boarded-Up Status—Boarded-up units refer to vacant structures in which the windows and doors are covered by wood, metal, or similar materials to protect the interior, and to prevent entry into the building. A single-unit structure or a unit(s) in a multi-unit structure may be boarded up in this way. In this report, data for boarded-up units are only shown for units in the "Other vacant" category.

Duration of Vacancy—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration. The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

# Utilization, Structural, and Plumbing Characteristics

Persons in Unit—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "persons in unit" show the number of housing units occupied by the specified number of persons.

Medians for persons are rounded to the nearest hundredth. In computing medians for persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "3 persons" is treated as an interval ranging from 2.50 up to 3.50 persons.

Rooms-The statistics on "rooms" are in terms of the number of housing units with a specified number of rooms. The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, halfrooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Medians for rooms are rounded to the nearest tenth. In computing medians for rooms, the whole number is used as the midpoint of the interval so that, for example, the category "3 rooms" is treated as an interval ranging from 2.5 to 3.5 rooms.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of bedrooms in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom.

Kitchen Facilities—A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not considered to be a mechanical refrigerator.

Year Structure Built—Year structure built refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration.

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. Included in the count of mobile homes or trailers are units classified as boats, tents, vans, etc.

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present.

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

Bathrooms-A complete bathroom is a room with a flush toilet, bathtub or shower, and a wash basin with piped hot and cold water for the exclusive use of the occupants of the housing unit. (Although the instructions on the questionnaire do not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and complete plumbing facilities for the exclusive use of the household.) A halfbathroom has at least a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom. The equipment must be inside the unit being enumerated.

Source of Water—Housing units may receive their water supply from a number of sources. A common source supplying water to six or more units is classified as a "Public system or private company." The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to six or more housing units.

Sewage Disposal—Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose of sewage by other means. A public sewer may be operated by a government body or by a private organization. Small sewage treatment plants, which in some localities are called neighborhood septic tanks, are also classified as public sewers.

#### **Equipment and Fuels**

Heating Equipment—Housing units use specific types of heating equipment as their primary source of heat. The categories for types used are: (1) a steam or hot water system; (2) a central warm-air furnace with ducts to the individual rooms; (3) an electric heat pump; (4) other built-in electric units which are

permanently installed in the floors, walls, ceilings, or baseboards, and are a part of the electrical installation of the building; and (5) other means which include a floor, wall, or pipeless furnace; room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit.

Comparability With 1970 Census Heating Equipment Data—In 1970, central heat pumps were included as part of the category, "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined into one category, "Electric heat pump."

Air-Conditioning-Air-conditioning is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air-conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air-conditioning for a group of apartments. A system with individual room controls is a central system.

Vehicles Available-Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of 1-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for the use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars; immobile cars used as a source of power for some piece of machinery; and vans and trucks kept at home but used only

for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles.

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate data were obtained in 1980 on the number of households with vans or trucks of 1-ton capacity or less, kept at home for use of members of the household.

Telephone in Housing Unit—A unit is classified as having a telephone if there is a telephone in the living quarters. Units where the respondent uses a telephone located inside the building but not in the respondent's living quarters are classified as having no telephone.

Comparability With 1970 Census Telephone Available Data—In 1970, the question on telephone availability was collected on a 100-percent basis. A housing unit was classified as having a telephone if the household had a telephone on which it could be called, whether it was in another unit, in a common hall, in another building, or shared by another household. For 1980, for a housing unit to be classified as having a telephone, the telephone had to be inside the respondent's living quarters.

Fuels Used for House Heating—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. The category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corncobs, etc.

### **Financial Characteristics**

Value-Value is the respondent's estimate of how much the property (house and

lot) would sell for, if it were for sale. Value data are presented for "specified owner-occupied" housing units, which are limited to owner-occupied one-family houses on less than 10 acres without a commercial establishment or medical office on the property. Mobile homes, trailers, boats, tents, or vans occupied as a usual residence, and owner-occupied noncondominium units in multi-family buildings are also excluded from the value tabulations. Value was also collected for owner-occupied condominium housing units, but such units are excluded from the tables showing value in this report.

Medians for value are rounded to the nearest hundred dollar. If the median falls in the category "Less than \$10,000," it is shown as "\$10,000—." If the median falls in the category "\$200,000 or more," it is shown as "\$200,000+."

Mortgage Status and Selected Monthly Owner Costs-The data are presented for "specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owneroccupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs are the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities

(electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.). Medians for selected monthly owner costs are rounded to the nearest dollar.

Household Income in 1979 by Selected Monthly Owner Costs as Percentage of Income-The selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category, "Not computed."

Contract Rent—Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. The statistics on rent are tabulated for "specified renter-occupied" housing units which include renter-occupied housing units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for husiness premises.

This report presents data only on median contract rent, without any tabulation by rent categories. Medians for contract rent are rounded to the nearest dollar. In computing median contract rent, units reported as "No cash rent" are excluded.

Gross Rent-The statistics on rent are tabulated for "specified renter-occupied" housing units which include renteroccupied housing units except one-family houses on 10 or more acres. The computed rent termed "gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the tabulations. This report presents data on medians for gross rent rounded to the nearest dollar. In computing median gross rent, units reported as "No cash rent" are excluded.

Household Income in 1979 by Gross Rent as Percentage of Income-The monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category, "Not computed."

### Appendix C.—General Enumeration and Processing Procedures

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### **USUAL PLACE OF RESIDENCE**

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

### **Armed Forces**

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

#### Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

### Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

### Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

# Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

### Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

### Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegaliy) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

# DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the longform questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

### PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

### Appendix D.—Accuracy of the Data

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### INTRODUCTION

The data presented in tables P-1 through P-7 and tables H-1 through H-6 of this publication are based upon completecount data and the data tabulated in tables P-8 through P-21 and tables H-7 through H-18 are based on the 1980 census sample. The data in tables P-8 through P-21 and tables H-7 through H-18 are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete-count result because they are subject to two basic types of error-sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. Nonsampling error, therefore, affects both the complete-count data in tables P-1 through P-7 and tables H-1 through H-6 and the sample data in tables

P-8 through P-21 and tables H-7 through H-18. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

### SAMPLE DESIGN

While every person and housing unit in the United States was enumerated on a questionnaire that requested certain hasic demographic information (e.g., age, race, relationship), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places, and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other places, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small places. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census

The sample designation method depended on the data collection procedures. In about 95 percent of the country, the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample

unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator systematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

In order to reduce the cost of processing, a scheme was designed, while the sample questionnaires were being processed, to select a sample of questionnaires on which the place of work and migration data items would be coded. The sample questionnaires were processed by work units consisting of 1980 census ED's. In work units (ED's) where the place of work and migration data items had not yet been coded, every other sample questionnaire within the work unit was selected for these coding operations. In work units where the place of work and migration data items already had been coded, all sample questionnaires were included in the tabulation.

### **ERRORS IN THE DATA**

Since the data in tables P-8 through P-21 and tables H-7 through H-18 in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the

same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to underreport their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

### Calculation of Standard Errors

Totals and Percentages—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or

housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of persons or housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate, follow the steps given below:

- a. Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- b. Find the geographic area with which you are working in table D and obtain the person or housing unit "percent in sample" figure for this area. Use the person "percent in sample" figure for person and family characteristics and the housing unit figure for housing unit characteristics.
- c. Use table C to obtain the factor for the characteristic (e.g., air-conditioning, school enrollment) and the range that contains the percent in sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formulas below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the unadjusted standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an unadjusted standard error of 16.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference, the tables are to be used somewhat differently in the following three situations:

- a. For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- b. For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se<sub>x</sub> and Se<sub>y</sub> of estimates x and y:

Se 
$$_{(x+y)} = Se_{(x-y)} \div \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

c. For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square

root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians-For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above using tables A. C, and D. Compute the desired confidence interval about N/2. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about N/2. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about N/2. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

### Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

 Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68-percent and 95-percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus, we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete-count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data.

The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error, see any standard sampling theory text.

# Use of Tables to Compute Standard Errors

See appendix D of PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas or PC80-1-C, General Social and Economic Characteristics, for examples showing the computation of standard errors and the formation of confidence intervals.

### **ESTIMATION PROCEDURE**

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The

third stage could potentially use 160 agesex-race-Spanish origin groups. The stages were as follows:

### **PERSONS**

### Stage I-Type of Household

Group	Persons in Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18
6-10	2 persons in housing unit through 8 or more persons in housing unit

Persons in All Other Housing Units

11 1 person in housing unit
12-16 2 persons in housing unit
through 8 or more persons
in housing unit
17 Persons in Group Quarters

Stage II—Householder/ Nonhouseholder

### Group

1	Householder		
2	Nonhouseholder	(including	per-
	sons in group qu	uarters)	

# Stage III—Age/Sex/Race/Spanish Origin

Group	White Race
	Persons of Spanish Origin
	Male
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older
	Female
9-16	Same age categories as
	groups 1 to 8

	Persons Not of Spanish Origin
17-32	Same age and sex cate
	gories as groups 1 to 16

### Black Race

33-64	Same	age-sex-Spanish	origin
	categ	ories as groups 1	to 32

### Asian, Pacific Islander Race

65-96	Same	age	-sex-S	panish	origin
	categ	orie	s as gr	oups 1	to 32

# Indian (American) or Eskimo or Aleut Race

97-128 Same age-sex-Spanish origin categories as groups 1 to 32

# Other Race (includes those races not listed above)

129-160 Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure. For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count was combined or collapsed with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete-count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete-census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage

I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage Il weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories, and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

### OCCUPIED HOUSING UNITS

### Stage I—Type of Household

Group	Housing Units With a Family
	With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit

3

4 persons in housing unit

4	5 to 7 persons in housing unit	82	\$60 to \$99
5	8 or more persons in housing	83	\$100 to \$149
J	unit	84	\$150 to \$149 \$150 to \$199
	Housing Units With a Family		
	Without Own Children Under 18	85	\$200 to \$249
		86	\$250 to \$299
6-10	2 persons in housing unit	87	\$300 to \$399
	through 8 or more persons	88	\$400 to \$499
	in housing unit	89	\$500+
	All Other Housing Units	90	Other Renter
4.4		91	No Cash Rent
11	1 person in housing unit		Persons not of Spanish
12-16	2 persons in housing unit		origin
	through 8 or more persons	92-102	Same rent categories as
	in housing unit		groups 81 to 91
Stage	II-Tenure/Race and Origin		Black Race
	Householder/Value or Rent	103-124	Same rent-Spanish origin
0, ,	Todoctionact, value of them		categories as groups 81 to
Group	Owner		102
Group	White Race (householder)		Aniam Basifia Islamsta Bas
	Persons of Spanish Origin		Asian, Pacific Islander Race
	(householder)	125-146	Same rent—Spanish origin
	Value of House		categories as groups 81 to
1	\$0 to \$9,999		102
2	\$10,000 to \$19,999		Indian (American) or Eskimo
3	\$20,000 to \$24,999		or Aleut Race
4	\$25,000 to \$24,333 \$25,000 to \$49,999	147.400	
5	\$50,000 to \$99,999	147-168	Same rent—Spanish origin
6			categories as groups 81 to
7	\$100,000 to \$149,999		102
8	\$150,000+ Other Owners		Other Race (includes those
· ·			races not listed above)
	Persons Not of Spanish	169-190	Same rent—Spanish origin
	Origin	100 100	categories as groups 81 to
9-16	Same value categories as		102
0.10	groups 1 to 8		102
	Black Race	VAC	ANT HOUSING UNITS
17-32	Same value—Spanish origin		
	categories as groups 1 to 16	Group	
	Asian, Pacific Islander Race		
33-48	Same value—Spanish origin	1	Vacant for Rent
33-40	categories as groups 1 to 16	2	Vacant for Sale
	categories as groups into 10	3	Other Vacant
	Indian (American) or Eskimo		
	or Aleut Race	The es	timates produced by this pro-
49-64	Same value—Spanish origin	cedure rea	lize some of the gains in sam-
	categories as groups 1 to 16	pling effic	iency that would have resulted
	Other Boss Goden to the	if the pop	ulation had been stratified into
	Other Race (includes those	the ratio	estimation groups before sam-
	races not listed above)	pling, and	I the sampling rate had been
65-80	Same value—Spanish origin		dependently to each group. The
	categories as groups 1 to 16		is a reduction in both the stand-
	Renter		and the possible bias of most
	White Race		characteristics to levels below
	Persons of Spanish Origin	what wou	Id have resulted from simply
		LICIMO ALA	A

Persons of Spanish Origin

Rent Categories

\$1 to \$59

81

for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

using the initial (unadjusted) weight. A

by-product of this estimation procedure

is that the estimates from the sample will,

### CONTROL OF NONSAMPLING **ERROR**

As mentioned above, nonsampling error is present in both sample and completecount data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage-It is possible for some housing units or persons to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs that were developed to focus on this important problem are explained below.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a precanvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.

 A recheck of housing units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error-The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests, and detailed instructions for completing the questionnaire were provided to each housing unit. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if labor force items were incomplete for a person 15 years and over, long-form field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent, may fail to collect some of the information for a person or housing unit; or may collect data for housing units that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from housing units not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding, and computer operations undergo a num-

ber of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average, Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics for the nonresponse remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described in more detail below.

# EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the housing inventory and population as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in editing, the configuration of marks on the questionnaire column was scanned electronically to determine whether it contained information for a person or a housing unit or merely spurious marks. If the column contained entries for at least two of the basic characteristics (relationship, sex, race, age, marital status, Spanish origin), the inference was made that the marks represented a person. In cases in which two or more basic characteristics were available for only a portion of the people in the unit, other information on the questionnaire provided by an enumerator was used to determine the total number of persons. Names were not used as a criterion of the presence of a person because the electronic scanning did not distinguish any entry in the name space.

If any characteristic for a person or a housing unit was still missing when the questionnaires reached central processing, they were supplied by allocation. Allocations, or assignments of acceptable codes in place of unacceptable entries, were needed most often when there was no entry for a given item or when the information reported for a person or housing unit on that item was inconsistent with other information for the person or housing unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a person or housing unit that was consistent with entries for other persons or units with similar characteristics. Thus, a person who was reported as a 20year-old son of the householder, but for whom marital status was not reported, was assigned the same marital status as that of the last son processed in the same age group. The assignment of acceptable codes in place of blanks or unacceptable entries enhances the usefulness of the data.

The editing process for completecount data also includes another type of correction; namely, the assignment of a full set of characteristics for a person or a housing unit. When there was indication that a housing unit was occupied but the questionnaire contained no infromation for all or most of the people, although persons were known to be present or when there was no information on the housing unit, a previously processed household was selected as a substitute, and the full set of characteristics for each substitute person or housing unit was duplicated. These duplications fall into two classes: (1) "substitution for mechanical failure," e.g., when the questionnaire page was not properly microfilmed, and (2) "substitution for noninterview," e.g., when a housing unit was indicated as occupied but the occupants or housing unit characteristics were not listed on the questionnaire.

Specific tolerances were established for the number of computer allocations

and substitutions that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty

reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

The extent of allocation for States, counties, and other areas will be shown

in the allocation tables in the Census Bureau publications PC80-1-B, General Population Characteristics; PC80-1-C, General Social and Economic Characteristics; HC80-1-A, General Housing Characteristics; and HC80-1-B, Detailed Housing Characteristics.

### Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated	Size of publication area													
Total <u>1</u> /	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50 100 250	16 20 25	16 21 30	16 22 35	16 22 35	16 22 35	16 22 35	16 22 35	16 22 35	16 22 35	16 22 35	16 22 35	16 22 35	16 22 35	16 22 35
500 1 000 2 500 5 000		35 - -	45 55 -	45 65 80	50 65 95 110	50 70 110 140	50 70 110 150	50 70 110 150	50 70 110 160	50 70 110 160	50 70 110 160	50 70 110 160	50 70 110 160	50 70 110 160
10 000 15 000 25 000		:	:	:	:	170 170 -	200 230 250	210 250 310	220 270 340	220 270 350	220 270 350	220 270 350	220 270 350	220 270 350
75 000 100 000 250 000 500 000 1 000 000	-	-	-	-	:	-	-	310 - - - -	510 550 - -	570 630 790 -	590 670 970 1 120	610 700 1 090 1 500 2 000	610 700 1 100 1 540 2 120	610 710 1 100 1 570 2 190
5 000 000	•	-	-	-	-	-	-		-	-	:	-	3 540	4 470 5 480

<sup>1/</sup> For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

Se 
$$(\hat{Y}) = \sqrt{5\hat{Y}(1-\hat{Y})}$$

N = Size of area

 $\hat{Y}$  = Estimate of characteristic total

### Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage												
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95	2.2 3.0	1.8 2.4	1.5 2.1	1.3 1.7	1.0 1.3	0.7 0.9	0.6 0.8	0.5 0.7	0.3 0.4	0.2 0.3	0.2 0.2	0.1 0.1	0.1 0.1
15 or 85	3.6 4.0	2.9 3.3	2.5 2.8	2.1 2.3	1.6 1.8	1.1	0.9	0.8 0.9	0.5 0.6	0.4	0.3	0.2 0.2	0.1
25 or 75	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70	4.6 4.8	3.7 3.9	3.2 3.4	2.6 2.8	2.0 2.1	1.4 1.5	1.2 1.2	1.0 1.1	0.6 0.7	0.5 0.5	0.3 0.3	0.2 0.2	0.1
50	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

<sup>1/</sup> for a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

Se 
$$(\hat{p}) = \sqrt{\frac{5}{8}} \hat{p}(100-\hat{p})$$

B = Base of estimated percentage

p = Estimated percentage

<sup>2/</sup> The total count of persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

Table C. Standard Error Adjustment Factors

(Percent of persons or housing units in sample)

Characteris+1cs	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
POPULATION			
Age, sex, race, and Spanish origin	1.2	1.0	0.6
Family type	l išī	0.9	0.5
Marital status	i.0	0.8	0.4
Language usage and ability to speak			
English	1.3	1.0	0.6
Ancestry	1.9	1.5	0.8
flativity and place of birth	1.5	1.3	0.7
Residence In 1975	2.9	2.0	1.7
Means of transportation to work	1.2	1.0	0.6
School enrollment	1.3	1.1	0.6
Years of school completed	1.2	1.0	0.6
Work and public transportation			
disability	1.1	0.9	0.5
Labor force status	1.1	0.9	0.5
Hours worked per week and weeks			
worked in 1979	1.0	0.9	0.5
Unemployed in 1979	[•!	1.0	0.5
Industry and occupation	ļ• <u>!</u>	1.0	0.5
Class of worker	!•!	0.9	0.5
Household income	1.1	0.9	0.5 0.5
Income Typessessessessessessessessessessessessess	1.3	1.0	
Family Income	ļ. ļ	0.9	0.5 0.5
Unrelated individual Income	1.1	0.9	
Workers In family	1.2	1.0	0.6
Poverty status: Family		1.1	0.6 0.9
Poverty status: Persons	1.8	I.8 I.0	0.9
	1.2	1.0	0.0
HOUSING			
Occupancy and vacancy status	1.1	1.0	0.5
Tenure	1.1	1.0	0.5
Units in structure	1.1	1.0	0.5
Source of water	1.0	0.8	0.5
Sewage disposal	] 1.1	0.9	0.5
Year structure bullt	1.0	0.9	0.5
housing unit	1.1	0.9	0.5
Heating equipment and fuel	1.2	1.0	0.6
Kitchen facilities	i.ī	0.9	0.5
Number of bedrooms or bathrooms	iii	1.0	0.5
Telephone In housing unit	l i.i	0.9	0.5
Air conditioning	1.8	1.6	0.9
Vehicles available	i.i	0.9	0.5
Gross rent	l i.i	0.9	0.5
Mortgage status and selected		•••	
monthly owner cost	1.0	0.9	0.5
Poverty status: Housing	1.3	1.1	0.6
Complete plumbing facilities for exclusive use with 1.01			
persons per room of more	1.1	0.9	0.5
Household Income	1:1	0.9	0.5
TOUS GITCUITE	<u> </u>	0.9	0.2

### Table D. Percent of Persons and Housing Units in Sample: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	Persons		Housing un	its
Census Tracts	100-percent count	Percent in sample	100-percent count	Percent in sample
The SMSA	124 264	17.4	50 712	17.3
Thurstan County	124 264	17.4	50 712	17.3
Lacey cityOlympia city	13 940 27 447 82 877	15.1 16.4 18.1	5 838 12 565 32 309	15.4 16.0 18.1
Lacey city, Thurston County: Tract 01129	1 997	14.5	964 1 748	14.3 15.2
Tract 0114 <sup>p</sup>	3 425 7 628	16.1 14.6	2 805	16.0
Tract 01169	66 824	19.7 16.7	33 288	18.2 14.6
Olympia city, Thurston County: Tract 0101	2 573	16.6	1 609	15.7
Tract 01029	3 355	15.5	1 392 2 198	16.2
Tract 0103*	4 587 2 960	17.4 16.1	1 196	16.2 16.2
Tract 01059	3 501 . 3 450	16.2 16.5	1 976 1 439	15.8 16.1
Tract 0107 <sup>p</sup>	1 988	15.7	778	15.7
Tract 0108 <sup>p</sup>	271 145	15.9 19.3	102 48	17.6 16.7
Tract 0110°	1 092	17.8	335	17.0
Tract 01119	909 333	16.8 18.9	351 159	16.2 19.5
Tract 0113º	86	18.6	30	16.7
Tract 01169 Tract 01179 Tract 01219	654	13.3	203	15.3
Tract 0121P	1 524	15.1	743	15.1
Remainder of Thurston County:				
Tract 0102P Tract 0103P	519 183	15.8 14.8	214 90	14.5 16.7
Tract 0104 <sup>a</sup>	329	16.7	165	17.6
Tract 0105° Tract 0106° Tract 0107°	305 71	11.8 15.5	152 34	12.5 17.6
Tract 0107°	108 4 450	10.2 16.4	49 1 920	16.3 16.3
Tract 01099	4 602	15.3	2 023	16.4
Tract 0110º	121 873	20.7 16.0	44 330	15.9 15.5
Tract 0112*	118	15.3	44	15.9
Tract 0114 <sup>p</sup>	516 5 792	15.1 15.7	168 2 043	16.1 15.8
Tract 0116	8 724	15.1	3 202	15.6
Tract 0117*	3 656 7 624	15.4 15.6	1 353 2 771	15.4 15.8
Tract 0119	3 697 3 615	17.0 15.5	1 879 1 320	16.3 15.7
Tract 01219	3 123	17.8	1 298	16.3
Tract 01229	6 174	16.4	2 450	16.1
Tract 0123	4 844 5 735	16.2 34.5	1 831 2 289	15.6 34.5
Tract 0125	5 735 5 092 5 998	34.5 22.3	2 061	20.3
Tract 0127	6 608	24.3 15.2	2 224 2 355	24.9 16.0
Tatals far split tracts in Thurston County:				
Tract 0102	3 874 4 770	15.5 17.3	1 606 2 288	15.9 16.2
Tract 0104	3 289	16.2	1 361	16.4
Tract 0106	3 806 3 521 2 096	15.9 16.5	2 128 1 473	15.6 16.2
Tract 0107	2 096 4 721	15.5 16.4	827 2 022	15.7 16.4
Tract 0108	4 747 1 213	15.4	2 071	16.4
Tract 0111	1 782	18.1 16.4	379 681	16.9 15.9
Tract 0112 Tract 0113	2 448	15.1	1 167 1 778	15.1 15.2
Trect 0114	3 511 8 144	16.2 14.7	2 973	16.0
Tract 0116 Tract 0117 Tract 0121	8 799 4 310	15.1 15.1	3 238 1 556	15.7 15.4
Tract 0121	3 133	17.7	1 301	16.3
Tract 0122	8 522	16.2	3 481	15.7

### Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

#### **INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10**

- 1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
- Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked Son/daughter. Foster children or wards living in the household should be marked Roomer, boarder.

- 3. Be sure to fill a circle for the sex of each person.
- Fill the circle for the category with which the person most closely identifies. If you fill the Indian (American) or Other circle, be sure to print the name of the specific Indian tribe or specific group.
- 5. Enter age at last birthday in the space provided (enter "O" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
- 6. If the person's only marriage was annulled, mark Never married.
- 7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
- 8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A public school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
- 9. Fill only one circle. Mark the highest grade ever attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

 Mark Finished this grade (or year) only if the person finished the entire grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

#### INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. This address means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you must go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.

Mark Yes, but also used by another household if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.

- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark Owned or being bought if the living quarters are owned outright or are mortgaged. Also mark Owned or being bought if the living quarters are owned but the land is rented.

Mark Rented for cash rent if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

- H9. A condominium is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A commercial establishment is easily recognized from the outside, for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimeted value for your living quarters and your shere of the common elements.

H12. Report the rent agreed to or contracted for, even if the rent is unpeid or peid by someone else.

If rent is not paid by the month, chenge the rent to e monthly amount; and then fill the appropriete circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other wee	k 2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

### **INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20**

H13. Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. Attached meens thet the house is joined to another house or building by at least one well which goes from ground to roof.

Mark A one-family house detached from any other house when a mobile home or trailer has had one or more rooms edded or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished ettics. However, a basement or attic with finished room(s) for living purposes should be counted as e story.
- H15a. A city or suburban lot is usually located in a city, e community, or any built-up area outside a city or community, end is not larger than the house and yard. All living quarters in epertment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A place is a farm, ranch, or any other property, other than a city or suburban lot, on which this residence is located.

H16. If a well provides water for six or more houses or apartments, merk
A public system. If a well provides water for five or fewer houses
or apartments, mark one of the categories for *individual well*.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. Dug wells are generally hand dug and are wider.

- H17. A public sewer is operated by a government body or a private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.
- H19. The term person in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house or apartment.
- H20. This question refers to the type of heating equipment and not to the fuel used.

An electric heat pump is sometimes known as a reverse cycle

system. It may be centrally instelled with ducts to the rooms or individuel heet pumps in the rooms.

A floor, well, or pipeless furnace delivers werm eir to the room right above the furnece or to the room(s) on one or both sides of the wall in which the furnece is instelled end does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a portable room heater.

### **INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32**

- H21. Gas from underground pipes is piped in from a centrel system such as one operated by a public utility compeny or e municipal government. Bottled, tank, or LP gas is stored in tanks which are refilled or exchanged when empty. Other fuel includes eny fuel not separately listed, for exemple, purchased steam, fuel briquettes, waste material, etc.
- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriete circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and ges, the monthly average for the pest 12 months; for weter and other fuels, the total emount for the pest 12 months.

Estimete as closely as possible when exect costs ere not known.

Report amounts even if your bills ere unpeid or peid by someone else. If the bills include utilities or fuel used elso by enother apartment or a business esteblishment, estimete the emounts for your own living quarters. If gas end electricity ere billed together, enter the combined emount on the electricity line end bracket ( { } ) the two utilities.

- H23. The kitchen sink, stove, and refrigeretor must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered es a range or cook stove.
- H26. Answer Yes only if the telephone is located in your living quarters.
- H27. Count only equipment used to cool the air by means of a refrigeration unit.
- H28 H29. Count company cars (including police cars and taxicabs) and company trucks that are regulerly kept at home and used by household members. Do not count cars or trucks permanently out of working order.
- H30 H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.
- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not peid yet, paid by someone else, or are delinquent.
- H31. When premiums are paid on other than a yeerly basis, convert to a yearly basis and enter the yearly emount, even if no payment was made during the past 12 months.
- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

#### **INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14**

11. For persons born in the United States:

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular island in the Caribbean, not, for example, West Indies.

 This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has completed the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

13a. Mark No, only speaks English if the person always speaks English at home; then skip to question 14.

Mark Yes if the person speaks a language other than English at home. Do not mark Yes for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken at home. If this person speaks two or more non-English languages at home and cannot determine which is spoken most often, report the first language the person learned to speak.
- c. Fill the circle that best describes the person's ability to speak English.
  - The circle Very well should be filled for persons who have no difficulty speaking English.
  - (2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
  - (3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
  - (4) The circle Not at all should be filled for persons who do not speak English at all.
- 14. Print the ancestry group with which the person identifies. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

### **INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20**

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).
  - b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.
    - Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did not live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.
    - Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City print the borough name if the county name is not known. If an independent city, leave blank.
    - Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.
    - Part (4) Mark Yes if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.
- 17a. Mark Yes only if this person was on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.
  - b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.
  - c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.
- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes only if the person was ever called to active duty; mark No if the only service was active duty for training.
  - b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.
- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should not be considered a health condition.
- Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

### **INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26**

- 21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark Yes if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

### Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

#### Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the actual number of hours worked at all jobs last week, even if that was more or fewer hours than usually worked.
- 23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked most last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
  - b. Mark Worked at home for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
  - c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark Drive alone.
  - d. Do not include riders who rode to school or some other non-work destination.
- If the person works only during certain seasons or on a day-to-day basis when work is available, mark No.
- 26a. Mark Yes if the person tried to get a job or to start a business or professional practice at any time in the last four weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
  - b. Mark No, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark No, temporarily ill if the person expects to be able to work within 30 days.

Mark No, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

### INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

- 27. Look at the instructions for 22a to see what to count as work. Mark Never worked if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm and (3) never served in the Armed Forces.
- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."
  - b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity at the place where the person works. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Accep table
Furniture company	Metal furniture manufacturing
Grocery store	Wholesale grocery store
Oil company	Retail gas station
Ranch	Cattle ranch

c. Mark Manufacturing if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark Wholesale trade if the business mostly sells things to stores or other companies.

Mark Retail trade if the business mostly sells things (not services) to individuals.

Mark Other if the main activity of the employer is not making or selling things. Some examples of Other are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Acceptable
Clerk	Production clerk
Helper	Carpenter's helper
Mechanic	Auto engine mechanic
Nurse	Registered nurse

b. Print the most important things that the person does on the job. Some examples are shown on the census form.

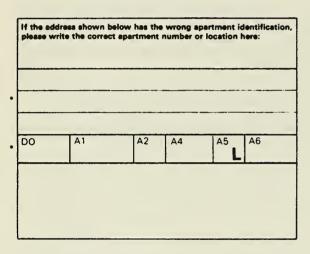
### **INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33**

- If the person was an employee of a private nonprofit organization, such as a church, fill the first circle:
  - Mark Local government employee for a teacher working in an elementary or secondary public school.
- 31a. Look at the instructions for question 22a to see what to count as work.
  - Count every week in which the person did any work at all, even for an hour.
  - c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.
  - d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. Looking for work means trying to get a job or start a business or professional practice; layoff includes either temporary or indefinite layoff.
- 32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.
  - a. Include sick leave pay. Do not include reimbursement for business

- expenses and pay "in kind," (for example, food, lodging received as payment for work performed).
- b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.
- Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.
- d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.
- e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.
- f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.
- g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.
  - Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.
- 33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

Please fill out this official Census Form and mail it back on Census Day, Tuesday, April 1, 1980

# 1980 Census of the United States



### Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

### Para personas de habla hispana

(For Spanish-speaking persons): SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL llame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.

O, si prefiere, marque esta casilla y devuelva el cuestionario por correo en el sobre que se le incluye.

A message from the Director, Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

U.S. Department of Commerce Bureau of the Census Form D-2

Please continue -

## How to fill out your Census Form

Page 1

See the filled-out example in the yellow instruction guide. This guide will help with any problems you may have.

If you need more help, call the Census Office. The telephone number of the local office is shown at the bottom of the address box on the front cover.

Use a black pencil to answer the questions. Black pencil is better to use than ballpoint or other pens

Fill circles "O" completely, like this.

When you write in an answer, print or write clearly

Make sure that answers are provided for everyone here.

See page 4 of the guide if a roomer or someone else in the household does not want to give you all the information for the form.

Answer the questions on pages 1 through 5, and then starting with pages 6 and 7, fill a pair of pages for each person in the household.

Check your answers. Then write your name, the date, and telephone number on page 20.

Mail back this form on Tuesday, April 1, or as soon afterward as you can. Use the enclosed envelope; no stamp is needed.

1. What is the name of each person who was living

Please start by answering Question 1 below.

### Question 1

#### List in Question 1

- Family members living here, including babies still in the hospital
- · Relatives living here
- · Lodgers or boarders living here
- · Other persons living here
- College students who stay here while attending college, even if their parents live elsewhere
- Persons who usually live here but are temporarily away (including children in boarding school below the college level)
- Persons with a home elsewhere but who stay here most of the week while working

### Do Not List in Question 1

- Any person away from here in the Armed Forces.
- Any college student who stays somewhere else while attending college.
- Any person who usually stays somewhere else most of the week while working there.
- Any person away from here in an institution such as a home for the aged or mental hospital.
- Any person staying or visiting here who has a usual home elsewhere.

 	<del></del>	 	<del></del>

#### Note

If everyone here is staying only temporarily and has a usual home elsewhere, please mark this box  $\square$ .

Then please

- answer the questions on pages 2 through 5 only, and
- enter the address of your usual home on page 20.

Please continue

e 2		PERSON in column 1	THE HOUSING QUESTIONS ON PAGE 3  PERSON in column 2
Here are the	These are the columns for ANSWERS	Last name	Last name
QUESTIONS ↓	Please fill one column for each person listed in Question 1.	First name Middle initial	First name Middle initi
in column in Fili one circle  If "Other relations in the second in the s	person related to the person 1?  c.  ative" of person in column 1, ationship, such as mother-in-law,	START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.	If relative of person in column 1:  Husband/wife Son/daughter Brother/sister  If not related to person in column 1:  Roomer, boarder Partner, roommate Paid employee
3. Sex Fill one	e circle.	O Male Female	O Male Female
4. Is this person		<ul> <li>White</li> <li>Black or Negro</li> <li>Japanese</li> <li>Guamanian</li> <li>Chine'se</li> <li>Samoan</li> <li>Filipino</li> <li>Korean</li> <li>Vietnamese</li> <li>Indian (Amer.)</li> <li>Print</li> <li>tribe</li> </ul>	<ul> <li>White</li> <li>Black or Negro</li> <li>Japanese</li> <li>Chinese</li> <li>Samoan</li> <li>Filipino</li> <li>Korean</li> <li>Vietnamese</li> <li>Other — Specify —</li> <li>Print</li> <li>tribe →</li> </ul>
a. Print age at b. Print month	and fill one circle.  In the spaces, and fill one circle	a. Age at last birthday  1	a. Age at last birthday  1
6. Marital state	us	Oct.—Dec. 9 0 9 0	Now married
Fill one circle	е.	O Widowed O Never married O Divorced	O Widowed O Never married O Divorced
7. Is this personigin or de	·	No (not Spanish/Hispanic) Yes, Mexican, Mexican-Amer., Chicano Yes, Puerto Rican Yes, Cuban Yes, other Spanish/Hispanic	No (not Spanish/Hispanic) Yes, Mexican, Mexican-Amer., Chicano Yes, Puerto Rican Yes, Cuban Yes, other Spanish/Hispanic
attended re any time? kindergarten, e	uary 1, 1980, has this person egular school or college at Fili one circle. Count nursery school, dementary school, and schooling which school diploma or college degree.	No, has not attended since February 1 Yes, public school, public college Yes, private, church-related Yes, private, not church-related	No, has not attended since February 1 Yes, public school, public college Yes, private, church-related Yes, private, not church-related
regular sch attended? Fill one circle If now attend person is in.	thighest grade (or year) of this person has ever e.  ding school, mark grade if high school was finished cy test (GED), mark "12."	Highest grade attended:  Nursery school Elementary through high school (grade or year)  1 2 3 4 5 6 7 8 9 10 11 12  College (academic year)  1 2 3 4 5 6 7 8 or more  Never attended school - Skip question 10	Highest grade attended:  Nursery school  Elementary through high school (grade or year)  1 2 3 4 5 6 7 8 9 10 11 12  College (academic year)  1 2 3 4 5 6 7 8 or more  Never attended school — Skip question 10
	erson finish the highest year) attended?	Now attending this grade (or year)     Finished this grade (or year)     Did not finish this grade (or year)	Now attending this grade (or year)     Finished this grade (or year)     Did not finish this grade (or year)
-		CENSUS A. OIONO	USE ONLY

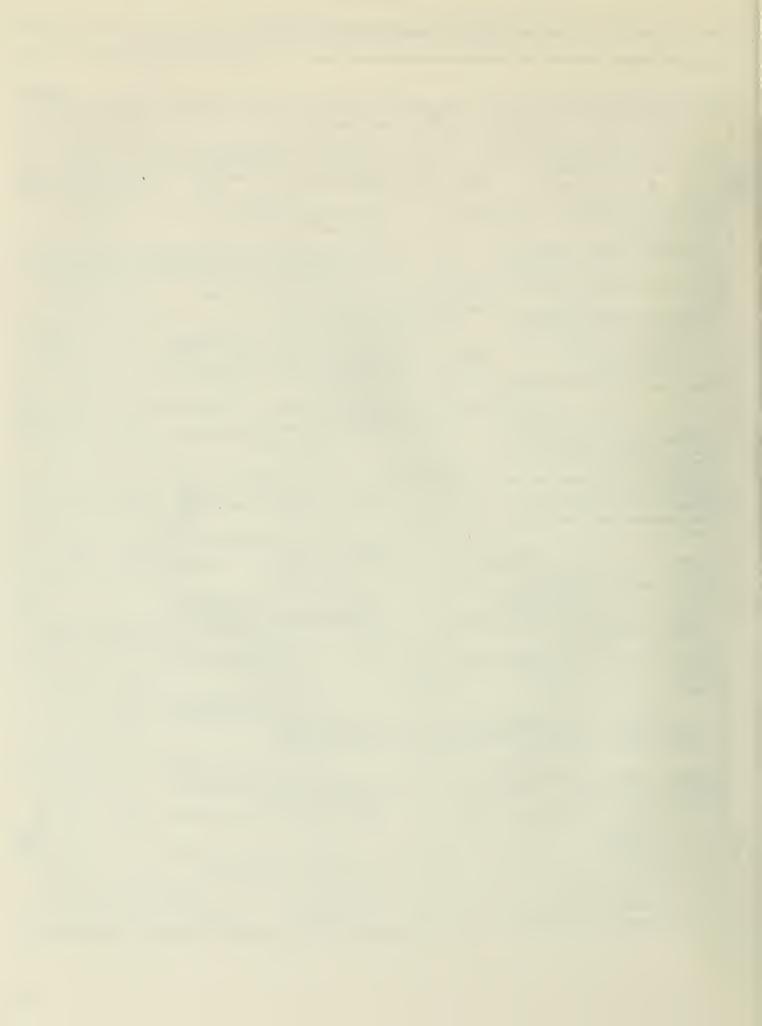
DEDOCA		ER QUESTIONS H1—H12
PERSON in column 7	If you listed more than 7 persons in Question 1, please see note on page 20. FOR YOUR	R HOUSEHOLD
First name Middle initial  If relative of person in column 1:	principal designation of the second s	H9. Is this apartment (house) part of a condominium?  O No O Yes, a condominium
O Husband/wife O Father/mother O Son/daughter O Other relative O Brother/sister	Yes — On page 20 give name(s) and reason left out.     No	H10. If this is a one-family house –  a. Is the house on a property of 10 or more acres?  O Yes  No
If not related to person in column 1:   O Roomer, boarder   O Other   nonrelative   Paid employee	H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital?  O Yes — On page 20 give name(s) and reason person is away.  No	b. Is any part of the property used as a commercial establishment or medical office?  O Yes  O No
O Male Female O White Asian Indian O Black or Negro Hawaiian	H3. Is anyone visiting here who is not already listed?  O Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker.  No	H11. If you live in a one-family house or a condominium unit which you own or are buying —  What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale?
O Japanese O Guamanian Chinese O Samoan Filipino O Eskimo Korean O Aleut Vietnamese O Other — Specify Indian (Amer.)	H4. How many living quarters, occupied and vacant, are at this address?  One  2 apartments or living quarters  3 apartments or living quarters  4 apartments or living quarters	Do not answer this question if this is —  • A mobile home or trailer • A house on 10 or more acres • A house with a commercial establishment or medical office on the property
a. Age at last birthday	5 apartments or living quarters     6 apartments or living quarters     7 apartments or living quarters     8 apartments or living quarters     9 apartments or living quarters     10 or more apartments or living quarters     This is a mobile home or trailer    H5. Do you enter your living quarters —     Directly from the outside or through a common or public hall?	○ Less than \$10,000       ○ \$50,000 to \$54,999         ○ \$10,000 to \$14,999       ○ \$55,000 to \$59,999         ○ \$15,000 to \$17,499       ○ \$60,000 to \$64,999         ○ \$17,500 to \$19,999       ○ \$65,000 to \$69,999         ○ \$20,000 to \$22,499       ○ \$70,000 to \$74,999         ○ \$22,500 to \$24,999       ○ \$75,000 to \$79,999         ○ \$27,500 to \$29,999       ○ \$90,000 to \$89,999         ○ \$30,000 to \$34,999       ○ \$100,000 to \$124,999
O Jan.—Mar. O Apr.—June O July—Sept. O Oct.—Dec. O Now married O Widowed O Divorced O Minimized O Nover married O Divorced O Nover married	O Through someone else's living quarters?  H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or shower?  O Yes, for this household only O Yes, but also used by another household	\$35,000 to \$39,999 \$125,000 to \$149,999 \$40,000 to \$44,999 \$150,000 to \$199,999 \$45,000 to \$49,999 \$200,000 or more  #12. If you pay rent for your living quarters —  What is the monthly rent?  If rent is not paid by the month, see the Instruction guide on how to figure a monthly rent.
O No (not Spanish/Hispanic)	No, have some but not all plumbing facilities No plumbing facilities in living quarters  H7. How many rooms do you have in your living quarters? Do not count bathrooms, porches, balconles, foyers, halls, or half-rooms.  1 room 0 4 rooms 0 7 rooms 0 2 rooms 0 5 rooms 0 8 rooms	○ Less than \$50       ○ \$160 to \$169         ○ \$50 to \$59       ○ \$170 to \$179         ○ \$60 to \$69       ○ \$180 to \$189         ○ \$70 to \$79       ○ \$190 to \$199         ○ \$80 to \$89       ○ \$200 to \$224         ○ \$90 to \$99       ○ \$225 to \$249
No, has not attended since February 1     Yes, public school, public college     Yes, private, church-related     Yes, private, not church-related  Highest grade attended:	O 3 rooms O 6 rooms O 9 or more rooms  H8. Are your living quarters — O Owned or being bought by you or by someone else in this household? Rented for cash rent? Occupied without payment of cash rent?	○ \$100 to \$109     ○ \$250 to \$274       ○ \$110 to \$119     ○ \$275 to \$299       ○ \$120 to \$129     ○ \$300 to \$349       ○ \$130 to \$139     ○ \$350 to \$399       ○ \$140 to \$149     ○ \$400 to \$499       ○ \$150 to \$159     ○ \$500 or more
O Nursery school O Kindergarten Elementary through high school (grade or year)  1 2 3 4 5 6 7 8 9 10 11 12  O O O O O O O O O  College (academic year)  1 2 3 4 5 6 7 8 or more	0 0 0 0 0 0 0 Commuston  I I I I I I I I  2 2 2 2 2 2 2 2 2 2 2	Less than 1 month ound use nal/Mig. — Skip C2, C3, and D.  C3, and D.  C4 Months vacant  D. Months vacant O. Less than 1 month O. 1 up to 2 months O. 2 up to 6 months O. 6 up to 12 months O. 1 I I
Now attending this grade (or year) Finished this grade (or year) Did not finish this grade (or year)  CENSUS  A	3 3 3 3 3 3 3 3 3 4 4 4 4 4 4 4 4 4 5 5 5 5	le only O 2 or more years 3 3 3 3 4 4 4 5 5 5 5

4	ALSO ANSWER THESE	QUESTION
113. Which best describes this building?	H21a. Which fuel is used most for house heating?	CENSUS
Include all apartments, flats, etc., even if vacant.	O Gas: from underground pipes	USE
A mobile home or trailer	serving the neighborhood Coal or coke	H22a.
A one-family house detached from any other house	O Gas: bottled, tank, or LP	0 0 0
A one-family house attached to one or more houses	Other fuel	I I I
A building for 2 families	Fuel oil, kerosene, etc.	8 8 8
O A building for 3 or 4 families		3 3 3
O A building for 5 to 9 families	b. Which fuel is used most for water heating?	9 9 9
O A building for 10 to 19 families	Gas: from underground pipes	5 5 5
O A building for 20 to 49 families	serving the neighborhood O Coal or coke	6 6 6
O A building for 50 or more families	O Gas: bottled tank or LP O Wood	7 7 7
	O Electricity Other fuel	8 8 8
O A boat, tent, van, etc.	O Fuel oil, kerosene, etc.	9 9 9
		1 3 3
4a. How many stories (floors) are in this building?	c. Which fuel is used most for cooking?	H22b.
Count an attic or basement as a story if it has any finished rooms for living purposes	Gas: from underground pipes Coal or coke	000
0 1 to 3 — Ship to H15 0 7 to 12	serving the neighborhood Wood	I I I
O 4 to 6 O 13 or more stories	Gas: bottled, tank, or LP Other fuel	S S S
O 4 to 6 O 13 of more stories	O Electricity O No fuel used	3 3 3
	O Fuel oil, kerosene, etc.	0- 0- 0-
b. Is there a passenger elevator in this building?	1422. What are the costs of utilistic and finals for unitidate and finals for the same states of the same st	5 5 5
O Yes O No	H22. What are the costs of utilities and fuels for your living quarters?	666
	a. Electricity  CO OR O Included in rent or no charge	7, 7 7
ia. Is this building —	Flactricity not used	888
On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16	Average monthly cost	9 9 9
On a place of 1 to 9 acres?	b. Gas	1100
	\$ .00 OR O Included in rent or no charge	H22c.
On a place of 10 or more acres?	Average monthly cost   Gas not used	0 0 0
		I I I
b. Last year, 1979, did sales of crops, livestock, and other farm products	c. Water	5 5 5
from this place amount to —	\$ .00 OR O included in rent or no charge	3 3 3
O Less than \$50 (or None) O \$250 to \$599 O \$1,000 to \$2,499	Yearly cost	9 9 9
O \$50 to \$249 O \$600 to \$999 O \$2,500 or more	d. Oll, coal, kerosene, wood, etc.	5 5 5
	O look which is need as an observe	6 6 6
6. Do you get water from —	\$ .00 OR O Included in rent or no charge	7 7 7
	Yearly cost O These fuels not used	888
A public system (city water department, etc.) or private company?	H23. Do you have complete kitchen facilities? Complete kitchen facilities	9 9 9
O An individual drilled well?	are a sink with piped water, a range or cookstove, and a refrigerator.	
O An individual dug well?	O Yes No	H22d.
O Some other source (a spring, creek, river, cistern, etc.)?	O 165 0 140	] 0000
7. Is this building connected to a public sewer?	H24. How many bedrooms do you have?	IIII
O Yes, connected to public sewer	Count rooms used mainly for sleeping even if used also for other purposes.	5555
No, connected to septic tank or cesspool	O No bedroom O 2 bedrooms O 4 bedrooms	3333
O No, use other means	O` 1 bedroom O 3 bedrooms O 5 or more bedrooms	9-9-9-9-
- Troj das dation mounts	- I boardon - O boardons - O o more boardons	5555
8. About when was this building originally built? Mark when the building was	H25. How many bathrooms do you have?	GGGG
first constructed, not when it was remodeled, added to, or converted.	A complete bathroom is a room with flush toilet, bathtub or shower, and	7777
O 1979 or 1980 O 1960 to 1969 O 1940 to 1949	wash basin with piped water.	8888
O 1975 to 1978 O 1950 to 1959 O 1939 or earlier	A half bathroom has at least a flush toilet or bathtub or shower, but does	9999
O 1970 to 1974	not have all the facilities for a complete bathroom.	
	No bathroom, or only a half bathroom	
9. When did the person listed in column 1 move into	1 complete bathroom	
this house (or apartment)?	1 complete bathroom, plus half bath(s)	0000
O 1979 or 1980 O 1950 to 1959	2 or more complete bathrooms	IIII
O 1975 to 1978 O 1949 or earlier		5 5 5 5
O 1970 to 1974 O Always lived here	H26. Do you have a telephone in your living quarters?	3333
O 1960 to 1969	O Yes O No	9999
		5 5 5 5
2. How are your living quarters heated?	H27. Do you have air conditioning?	6666
Fill one circle for the kind of heat used most.	Yes, a central air-conditioning system	7777
O Steam or hot water system	O Yes. 1 individual room unit	8888
Central warm-air furnace with ducts to the individual rooms	Yes, 2 or more individual room units	9999
(Do not count electric heat pumps here)	O No	0.0.7
Electric heat pump		0000
Other built-in electric units (permanently installed in wall, ceiling,	H28. How many automobiles are kept at home for use by members	IIIII
or baseboard)	of your household?	8888
	O None O 2 automobiles	3 3 3 3
A STATE OF THE PARTY OF THE PAR	1 automobile     3 or more automobiles	9-9-9-9-
O Floor, wall, or pipeless furnace	2 automobile	5555
O Room heaters with flue or vent, burning gas, oil, or kerosene	H29. How many vans or trucks of one-ton capacity or less are kept at	6666
O Room heaters without flue or vent, burning gas, oil, or kerosene (not portable		7777
O Fireplaces, stoves, or portable room heaters of any kind	O None O 2 vans or trucks	8888
O No heating equipment	1 van or truck     3 or more vans or trucks	9999
	2 Tall of Buck 5 3 of Hore valls of Bucks	

R YOUR HOUSEHOLD								Pa
Please answer H30-H32 If you live in a one-family house								
which you own or are buying, unless this is -								
A mobile home or trailer								
A house on 10 or more acres	ou rent vour unit or	this is a						
A condominium unit			page 6.					
A house with a commercial establishment								
or medical office on the property								
. What were the real estate taxes on this property last year?		-		-	hly payment			
					irchase and to	ienders hold	ing	
\$ .00 OR O None	secona	or junior n	nortgages on	this proper	ty.			
	s		.0	00 OR	O No regula	r payment i	required	- Skip to
What is the annual premium for fire and hazard insurance on this property?	<b>—</b>							page
	d. Does v	our regu	lar monthl	y payment	(amount ent	ered in H3	2c) incl	ude
\$ .00 OR O None					is property?			
	0	es taxes	included in	navment				
a. Do you have a mortgage, deed of trust, contract to purchase, or similar					not required			
debt on this property?		-0, takes	paid schaid	or takes	, not required			
Yes, mortgage, deed of trust, or similar debt					(amount ent		2c) incl	lude
O Yes, contract to purchase	payme	ents for fi	re and haz	ard insura	nce on <u>this</u> p	roperty?		
	0 1	res, insura	ance include	ed in payme	ent			
○ No — Skip to page 6					no insurance			
Do you have a second or junior mortgage on this property?								
○ Yes ○ No								
					Planca	turn to pe	ene 6	
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FOR CEN	SUS USE ONLY	2.	4.	2 2.	4.	3		4.
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FOR CEN	① S.S. Yes O No O  A S.S. Yes O S.S. Yes O O O	○ I 2 3 4       ○ I 2 3 4         ○ I 2 3 4       ○ I 2 3 4         ○ I 2 3 4       ○ I 2 3 4         ○ I 2 3 4       ○ I 2 3 4	0 0 1 2 3 3 4 5 6 6 7 8 9 9 4. 0 1 2 3 3 4 5 6 6 7 8 9 9 4. 0 1 2 3 3 4 5 6 6 7 8 9 9 4. 0 1 2 3 3 4 5 6 6 7 8 9 9 4.	S.S. 123456789  S.S. 123456789  GQ. 0123456	0 0 0 0 1 1 1 2 2 3 3 3 4 4 4 5 5 6 6 7 7 8 8 9 9 9 H30.	S.S. Yes O	0 I I 2 3 4 4 5 6 7 8 9	0 0 0 1 1 2 3 3 4 5 5 6 7 8 8 9 9 9 9 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

age 6		ANSWER THESE QUESTIONS FOR
Name of Person 1 on page 2:  Lest name First name Middle Initial  11. In what State or foreign country was this person born?  Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.	16. When was this person born?  Born before April 1965 — Please go on with questions 17-33  Born April 1965 or later — Turn to next page for next person  17. In April 1975 (five years ago) was this person — a. On active duty in the Armed Forces? Yes No  Attending college? Yes No	22a. Did this person work at any time last week?  O Yes — Fill this circle if this O No — Fill this circle if this person worked full time or part time.  (Count part-time work such as delivering papers, or helping without pay in a family business or farm.  Also count active duty in the Armed Forces.)  Skip to 25
Name of State or foreign country; or Puerto Rico, Guam, etc.  12. If this person was born in a foreign country —  a. Is this person a naturalized citizen of the United States?  O Yes, a naturalized citizen	c. Working at a job or business?  Yes, full time No Yes, part time  18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States?	b. How many hours did this person work last week (at all jobs)? Subtract any time off; add overtime or extra hours worked.  Hours
No, not a citizen Born abroad of American parents  b. When did this person come to the United States to stay? 1975 to 1980 0 1965 to 1969 0 1950 to 1959 1970 to 1974 0 1960 to 1964 0 Before 1950  13a. Does this person speak a language other than English at home? Yes No, only speaks English — Sklp to 14	If Service was in National Guard or Reserves only, see Instruction guide.  Yes  No — Skip to 19  b. Was active-duty military service during — Fill a circle for each period in which this person served.  May 1975 or later  Vietnam era (August 1964—April 1975)  February 1955—July 1964  Korean conflict (June 1950—January 1955)  World War II (September 1940—July 1947)  World War I (April 1917—November 1918)  Any other time	23. At what location did this person work last week?  If this person worked at more than one location, print where he or she worked most last week.  If one location cannot be specified, see instruction guide.  a. Address (Number and street)  If street address is not known, enter the building name, shopping center, or other physical location description.  b. Name of city, town, village, borough, etc.
c. How well does this person speak English?  Very well  Well  Not at all  14. What is this person's ancestry? If uncertain about how to report ancestry, see Instruction guide.	19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which  a. Limits the kind or amount of work this person can do at a job?	c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?  O Yes O No, in unincorporated area  d. County  e. State f. ZIP Code  24a. Last week, how long did it usually take this person to get from home to work (one way)?
(For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)  15a. Did this person live in this house five years ago (April 1, 1975)?  If in college or Armed Forces in April 1975, report place of residence there.		b. How did this person usually get to work last week?  If this person used more than one method, give the one usually used for most of the distance.  Car Taxicab Truck Motorcycle
O Born April 1975 or later — Turn to next page for next person  Yes, this house — Skip to 16  No, different house  b. Where did this person live five years ago (April 1, 1975)?	(Month) (Year) (Month) (Year)  c. If married more than once — Did the first marriage end because of the death of the husband (or wife)?  O Yes O No	O Van O Bicycle O Bus or streetcar O Walked only O Railroad O Worked at home O Subway or elevated O Other — Specify ————————————————————————————————————
(1) State, foreign country, Puerto Rico, Guam, etc.:  (2) County: (3) City, town, village, etc.: (4) Inside the incorporated (legal) limits	Per. 11. 13b. 14. 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1	S USE ONLY   23.

. When going to work last week, did this person usually —	CENSUS	31a. Last year (1979), did this person work, even for a few	CEN	sus L	JSE ONLY
O Drive alone — Sk/p to 28 O Drive others only O Share driving O Ride as passenger only	21b.	days, at a paid job or in a business or farm?	31b.	31c.	31d.
	,00	○ Yes ○ No — Skip to 31d	00	00	00
. How many people, including this person, usually rode	IIO		II	1 1	111
to work in the car, truck, or van <u>last week?</u>	SS	b. How many weeks did this person work in 1979?	SS	S S	
02 04 06	1133	Count paid vacation, paid sick leave, and military service.	33	3 3	
0 3 0 5 0 7 or more	044	Weeks	99	49	
fter answering 24d, skip to 28.	111 5 5		55.	5 5	
Was this person temporarily absent or on layoff from a job	0 6 6	c. During the weeks worked in 1979, how many hours did	7 6	66	
or business <u>last week</u> ?	IN 8 8	this person usually work each week?	8	88	
O Yes, on layoff	099	Hours	9	99	
O Yes, on vacation, temporary illness, labor dispute, etc.			ļ., <u> </u>		
O No	22b.	d. Of the weeks not worked in 1979 (if any), how many weeks	32a.		32b.
Has this person been looking for work during the last 4 weeks	00	was this person looking for work or on layoff from a job?	000	00	0000
	II	Weeks	III	ΙI	IIII
- ○ Yes ○ No - Ship to 27	S S		5 5 5	s s ¦	SSSS
Could this person have taken a job last week?	3 3	32. Income in 1979 —	333	3 3 ¦	3333
O No, already has a job	99	Fill circles and print dollar amounts.	9-9-9	4 4	9999
O No, temporarily ill	5.5	If net income was a loss, write "Loss" above the dollar amount.	555	,	5555
O No. other reasons (in school, etc.)	G G	If exact amount is not known, give best estimate. For income	GGG	,	G.G.G.G
O Yes, could have taken a job	7 7	received jointly by household members, see instruction guide.	277	,	7777
	88	During 1979 did this person receive any income from the	888		8888
When did this person last work, even for a few days?	99	following sources?	999	- · · ·	9999
O 1980 O 1978 O 1970 to 1974 Skip to	28.	If "Yes" to any of the sources below - How much did this	L	40	0 A 0
0 1979 0 1975 to 1977 0 1969 or earlier 31d	ABC	person receive for the entire year?	32c.		32d.
O Never worked J	000		000		0000
30. Current or most recent job activity	1	a. Wages, salary, commissions, bonuses, or tips from	III		IIIII
Describe clearly this person's chief job activity or business last week.	DEF	all jobs Report amount before deductions for taxes, bonds, dues, or other items.	5 5 3		ssss
If this person had more than one job, describe the one at which	000	. W	333		3333
this person worked the most hours.	GHJ	○ Yes → \$ .00	999		4444
If this person had no job or business last week, give information for	000	O No (Annual amount – Dollars)	555		5,555
last job or business since 1975.	KLM	b. Own nonfarm business, partnership, or professional	666		6666
Industry	000	practice Report net Income after business expenses.	888	i	7777 8888
. For whom did this person work? If now on active duty in the	000	0 Vm >	999		9999
Armed Forces, print "AF" and skip to question 31.	000	○ Yes → \$		A O	0 A 0
	111	(Annual amount - Dollars)	1		O A O
	5 8 8	c. Own farm	32e.		321.
(Name of company, business, organization, or other employer)	3 3	Report <u>net</u> income after operating expenses. include earnings as	000	э. o	0000
. What kind of business or industry was this?	9-9-	a tenant farmer or sharecropper.	1 :	11	111
Describe the activity at location where employed.	5.5	○ Yes → s .00	8.8	s s ¦	888
	66	O No (Annual amount - Dollars)	.33	33	3 3 3
(For example: Hospital, newspaper publishing, mail order house,	7 7		9.4	7 4 1	444
auto engine manufacturing, breakfast cereal manufacturing)	88	d. Interest, dividends, royalties, or net rental income	5 5	55	555
. Is this mainly — (Fill one circle)	5.5	Report even small amounts credited to an account.		3 G	666
Manufacturing	AF O	○ Yes → \$ .00		7 7	777
O Wholesale trade O Other — (agriculture, construction,		O No (Annual amount - Dollars)		38	888
service, government, etc.)	4	e. Social Security or Railroad Retirement	1 99	9 9	999
Occupation	29.	0 V	32g.		33.
. What kind of work was this person doing?	NPQ	○ Yes → \$ .00 ○ No	000	20	
	000	(Annual amount - Dollars)	111		0000
(For example: Registered nurse, personnel manager, supervisor of	1	f. Supplemental Security (SSI), Ald to Families with	] 2 2 3		5555
order department, gasoline engine assembler, grinder operator)	RST	Dependent Children (AFDC), or other public assistance	333	-	3333
. What were this person's most important activities or duties?	000	or public welfare payments	999		4444
	UVW	○ Yes → \$ .00	555		5555
(For avample: Potlant care diseases hims - tales avample)	000	O No	666		6666
(For example: Patient care, directing hiring policies, supervising order cierks, assembling engines, operating grinding mill)	XYZ	(Annual amount – Dollars)	777	? ?:	2222
Was this person — (Fill one circle)	1000	g. Unemployment compensation, veterans' payments,	888		8888
Employee of private company, business, or		pensions, alimony or child support, or any other sources	999	9 9	9999
individual, for wages, salary, or commissions O	00	of income received regularly			0 40
	1 1	Exclude lump-sum payments such as money from an inheritance or the sale of a home.			
Federal government employee	8.8	O V	II	II	
State government employee	333	○ Yes → \$ .00	S S	2 3	
Local government employee (city, county, etc.)	999	O No (Annual amount – Dollars)	33	3 3	
Self-employed in own business,	555	33. What was this person's total income in 1979?	99	99	
professional practice, or farm —	666	Add entries in questions 32a	5 5	5 5	
Own business not incorporated	777	through g; subtract any losses.	7 7	6 6	
Own business incorporated	888	(Annual amount - Dollars)		7 7	
Working without pay in family business or farm O	999	If total amount was a loss,	88	88	
		write "Loss" above amount. OR O None	, J	1 -	



### Appendix F.—Publication and Computer Tape Program

SENERAL	F-1	PUBLICATIONS-Con.
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HC80-5, Volume 5, Residen-

### **GENERAL**

The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: 1980 Census of Population and Housing, 1980 Census of Population, and 1980 Census of Housing. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

#### **PUBLICATIONS**

### Population and Housing Census Reports

PHC80-1. Block Statistics-These reports. which are issued on microfiche rather than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas-Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning generalpurpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

### **Population Census Reports**

PC80-1, Volume 1, Characteristics of the Population-This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis. and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics-Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veterar. status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and crossclassified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and crossclassifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

### **Housing Census Reports**

HC80-1, Volume 1, Characteristics of Housing Units-This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics-Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas. American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and crossclassification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports— Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance—This volume consists of one report presenting statistics on the financing of nonfarm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports— These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

### **Evaluation and Reference Reports**

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in loose-leaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

### **COMPUTER TAPES**

### Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, Users' Guide.

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4-This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2. except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, and HC80-1-B reports.

STF 5—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

### Other Computer Tape Files

P.L. 94-171, Population Counts-In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1-This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

### MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

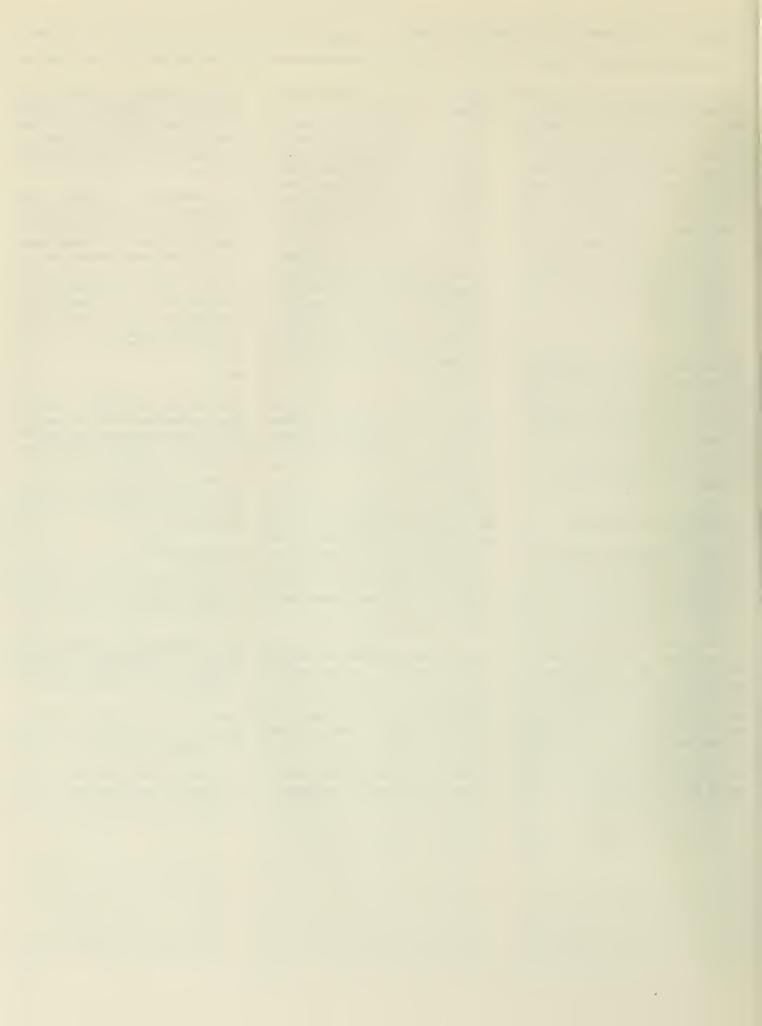
### MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.



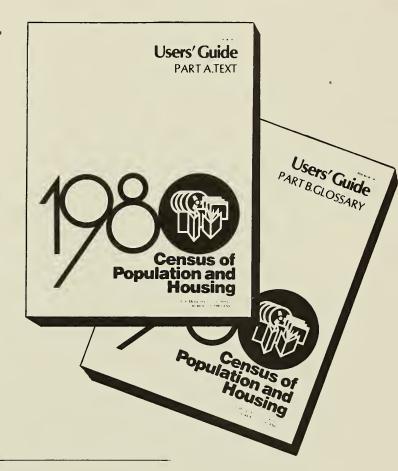
## 1980 Census of Population and Housing

## **Users' Guide**

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

- Part A. Text-Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- Part B. Glossary—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- Sources of Assistance—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- Updates—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



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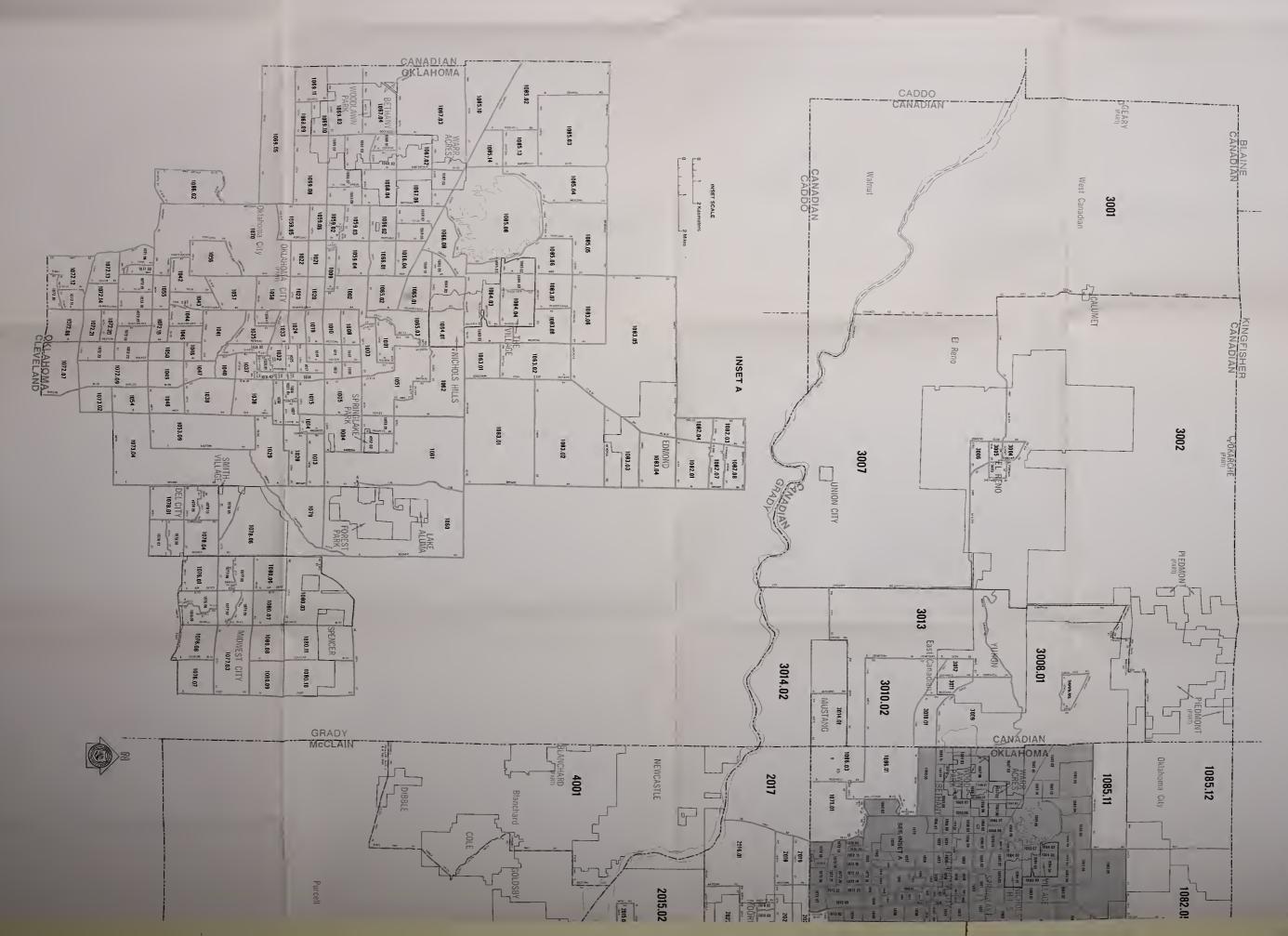


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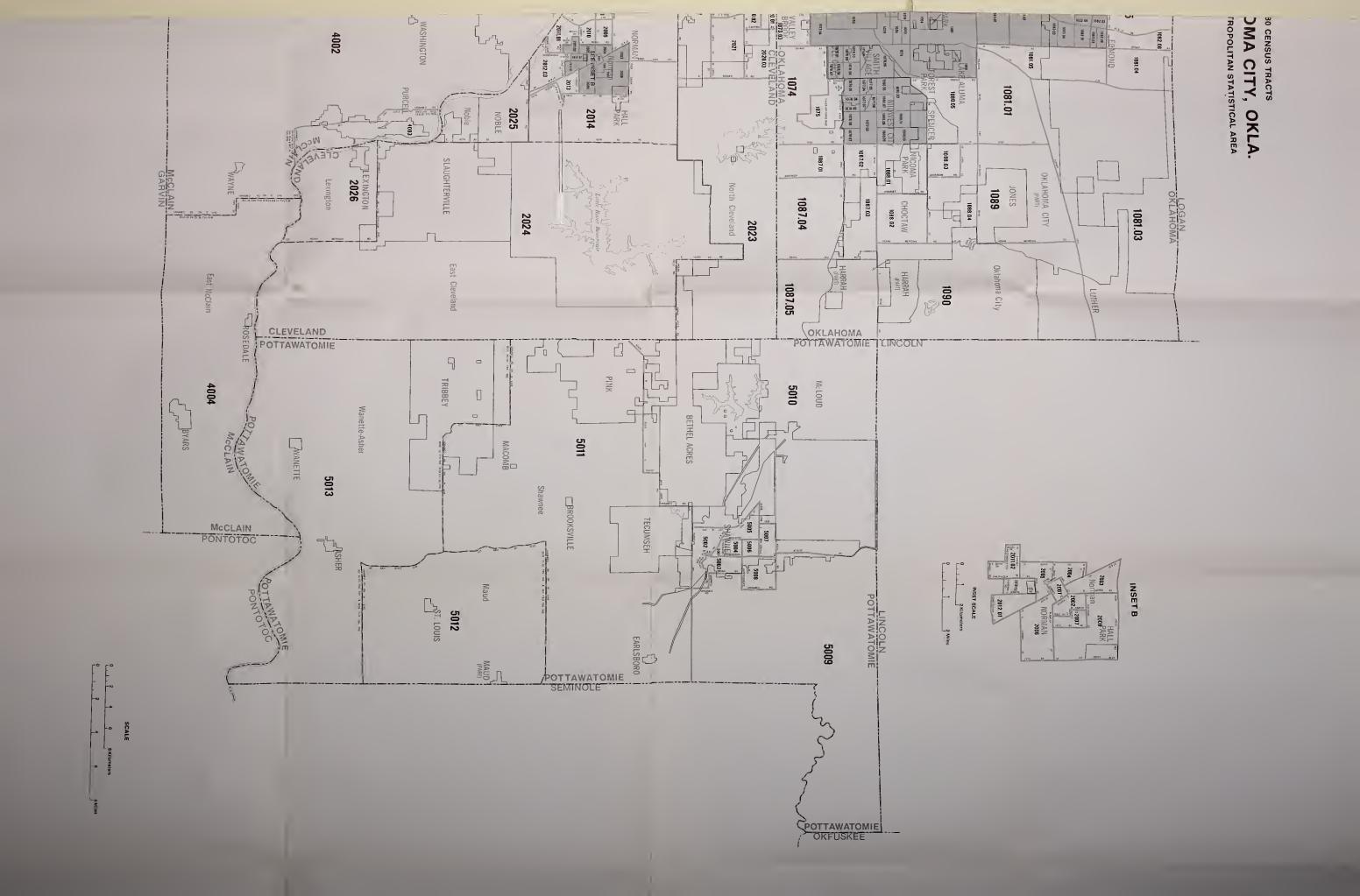
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